Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

EMB

"SECOND AND FINAL BILL"

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE-MEASUREMENT SHEETS

"SECOND AND FINAL BILL"

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

PRE Measurement Continued on: 26-05-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
1	KSRRB 200-9. Clearing and grubbing road land including uprooting rank vegetation, grass, brush, shrubs, saplings and trees of girth upto 300mm, by manual means, in area of thorney jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials labour charges complete as per specifications.						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:0.00m to 30.00m	1	30.00	4.50		135.00	
	Ch:30.00m to 60.00m	1	30.00	4.50		135.00	
	Ch:60.00m to 71.20m	1	11.20	4.50		50.40	
	Ch:71.20m to 78.00m Culvert Gap	1	6.80	4.50		30.60	
	Ch:78.00m to 108.00m	1	30.00	4.50		135.00	
	Ch:108.00m to 138.00m	1	30.00	4.50		135.00	
	Ch:138.00m to 168.00m	1	30.00	5.50		165.00	
	Ch:168.00m to 198.00m	1	30.00	5.50		165.00	
	Ch:198.00m to 228.00m	1	30.00	5.50		165.00	
	Ch:228.00m to 258.00m	1	30.00	5.50		165.00	
	Ch:258.00m to 288.00m	1	30.00	5.50		165.00	
	Ch:288.00m to 318.00m	1	30.00	5.50		165.00	
	Ch:318.00m to 348.00m	1	30.00	5.50		165.00	
	Ch:348.00m to 378.00m	1	30.00	5.50		165.00	
	Ch:378.00m to 408.00m	1	30.00	5.50		165.00	
	Ch:408.00m to 438.00m	1	30.00	5.50		165.00	
	Ch:438.00m to 468.00m	1	30.00	5.50		165.00	
	Ch:468.00m to 498.00m	1	30.00	5.50		165.00	
	Ch:498.00m to 528.00m	1	30.00	5.50		165.00	
	Ch:528.00m to 546.00m	1	18.00	4.50		81.00	
	Ch:546.00m to 572.00m Gap NITTI Clg Parking	1	26.00	5.00		130.00	
	Ch:572.00m to 602.00m Culvert Gap[NITTI Clg]	1	30.00	5.00		150.00	
	Ch:602.00m to 617.40m Culvert Gap[NITTI Clg]	1	15.40	5.00		77.00	
	Ch:617.40m to 647.40m	1	30.00	3.00		90.00	
	Ch:647.40m to 677.40m	1	30.00	3.60		108.00	
	Ch:677.40m to 707.40m	1	30.00	4.50		135.00	
	Ch:707.40m to 737.40m	1	30.00	4.50		135.00	
	Ch:737.40m to 767.40m	1	30.00	4.50		135.00	
	Ch:767.40m to 797.40m	1	30.00	4.50		135.00	

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:797.40m to 827.40m	1	30.00	5.50		165.00	
	Ch:827.40m to 857.40m	1	30.00	5.50		165.00	
	Ch:857.40m to 887.40m	1	30.00	5.50		165.00	
	Ch:887.40m to 917.40m	1	30.00	5.50		165.00	
	Ch:917.40m to 947.40m	1	30.00	5.50		165.00	
	Ch:947.40m to 977.40m	1	30.00	5.50		165.00	
	Ch:977.40m to 1007.40m	1	30.00	5.50		165.00	
	Ch:1007.40m to 1037.40m	1	30.00	5.50		165.00	
	Ch:1037.40m to 1067.40m	1	30.00	5.50		165.00	
	Ch:1067.40m to 1097.40m	1	30.00	5.50		165.00	
	Ch:1097.40m to 1104.20m Culvert GAP	1	6.80	4.50		30.60	
	Ch:1104.20m to 1134.20m	1	30.00	4.50		135.00	
	Ch:1134.20m to 1164.20m	1	30.00	4.50		135.00	
	Ch:1164.20m to 1194.20m	1	30.00	4.50		135.00	
	Ch:1194.20m to 1224.20m	1	30.00	5.50		165.00	
	Ch:1224.20m to 1254.20m	1	30.00	5.50		165.00	
	Ch:1254.20m to 1284.20m	1	30.00	5.50		165.00	
	Ch:1284.20m to 1314.20m	1	30.00	5.50		165.00	
	Ch:1314.20m to 1344.20m	1	30.00	5.50		165.00	
	Ch:1344.20m to 1374.20m	1	30.00	5.50		165.00	
	Ch:1374.20m to 1404.20m	1	30.00	5.50		165.00	
	Ch:1404.20m to 1434.20m	1	30.00	5.50		165.00	
	Ch:1434.20m to 1464.20m	1	30.00	5.50		165.00	
	Ch:1464.20m to 1490.60m	1	26.40	5.50		145.20	
	Ch:1490.60m to 1496.80m Culvert Gap	1	6.20	3.00		18.60	
	Ch:1496.80m to 1514.00m	1	17.20	3.50		60.20	
	Ch:1514.00m to 1518.20m Culvert Gap		4.20	3.00		0.00	
	Ch:1518.20m to 1548.20m	1	30.00	4.80		144.00	
	Ch:1548.20m to 1578.20m	1	30.00	6.00		180.00	
	Ch:1578.20m to 1608.20m	1	30.00	6.00		180.00	
	Ch:1608.20m to 1612.40m	1	4.20	6.00		25.20	
	Ch:1612.40m to 1642.40m Gap	1	30.00	6.00		180.00	
	Ch:1642.40m to 1672.40m Gap	1	30.00	6.00		180.00	
	Ch:1672.40m to 1702.40m	1	30.00	6.00		180.00	
	Ch:1702.40m to 1732.40m	1	30.00	6.00		180.00	
	Ch:1732.40m to 1758.00m	1	25.60	6.00		153.60	
	Ch:1758.00m to 1762.40m Culvert Gap	1	4.40	6.00		26.40	
	Ch:1762.40m to 1766.80m	1	4.40	6.00		26.40	
	Ch:1766.80m to 1771.40m Culvert Gap	1	4.60	6.00		27.60	

Contractor

NEWZEN CONSULTANTS Bangalore Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1771.40m to 1801.40m	1	30.00	6.00		180.00	
	Ch:1801.40m to 1831.40m	1	30.00	6.00		180.00	
	Ch:1831.40m to 1861.40m	1	30.00	6.00		180.00	
	Ch:1861.40m to 1891.40m	1	30.00	6.00		180.00	
	Ch:1891.40m to 1906.90m	1	15.50	6.00		93.00	
	Ch:1906.90m to 1912.70m Culvert Gap	1	5.80	3.00		17.40	
	Ch:1912.70m to 1942.70m	1	30.00	4.80		144.00	
	Ch:1942.70m to 1972.70m	1	30.00	5.50		165.00	
	Ch:1972.70m to 2002.70m	1	30.00	5.50		165.00	
	Ch:2002.70m to 2032.70m	1	30.00	5.50		165.00	
	Ch:2032.70m to 2062.70m	1	30.00	5.50		165.00	
	Ch:2062.70m to 2087.70m	1	25.00	5.50		137.50	
	Ch:2087.70m to 2127.70m Gap	1	40.00	5.50		220.00	
	Ch:2127.70m to 2134.30m Culvert	1	6.60	5.50		36.30	
	Ch:2134.30m to 2164.30m	1	30.00	5.50		165.00	
	Ch:2164.30m to 2194.30m	1	30.00	5.50		165.00	
	Ch:2194.30m to 2215.30m	1	21.00	5.50		115.50	
	Ch:2215.30m to 2222.30m Cuvert	1	7.00	5.50		38.50	
	Ch:2222.30m to 2247.70m	1	25.40	5.50		139.70	
	RHS From Dead End						
	Ch:0.00m to 9.30m	1	9.30	3.20		29.76	
	Ch:9.30m to 17.30m Culvert	1	8.00	3.20		25.60	
	Ch:17.30m to 47.30m	1	30.00	5.00		150.00	
	Ch:47.30m to 77.30m	1	30.00	5.00		150.00	
	Ch:77.30m to 97.10m	1	19.80	5.50		108.90	
	Ch:97.10m to 105.10m Culvert	1	8.00	5.50		44.00	
	Ch:105.10m to 115.50m	1	10.40	5.50		57.20	
	Ch:115.50m to 145.50m	1	30.00	5.50		165.00	
	Ch:145.50m to 175.50m	1	30.00	5.50		165.00	
	Ch:175.50m to 205.50m	1	30.00	5.50		165.00	
	Ch:205.50m to 235.50m	1	30.00	5.50		165.00	
	Ch:235.50m to 265.50m	1	30.00	5.50		165.00	
	Ch:265.50m to 293.50m	1	28.00	5.50		154.00	
	Ch:293.50m to 323.50m Gap	1	30.00	5.50		165.00	
	Ch:323.50m to 353.50m Gap	1	30.00	5.50		165.00	
	Ch:353.50m to 383.50m Gap	1	30.00	5.50		165.00	
	Ch:383.50m to 413.50m Gap	1	30.00	5.50		165.00	
	Ch:413.50m to 435.90m Gap	1	22.40	5.00		112.00	
	Ch:435.90m to 465.90m Gap	1	30.00	5.50		165.00	
	Ch:465.90m to 495.90m Gap	1	30.00	5.00		150.00	
	Ch:495.90m to 513.40m Gap	1	17.50	5.50		96.25	
	Ch:513.40m to 543.40m	1	30.00	5.50		165.00	
	Ch:543.40m to 573.40m	1	30.00	5.50		165.00	

Contractor

NEWZEN CONSULTANTS Bangalore Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:573.40m to 603.40m	1	30.00	5.50		165.00	
	Ch:603.40m to 629.70m	1	26.30	5.50		144.65	
	Ch:629.70m to 659.70m Gap	1	30.00	5.50		165.00	
	Ch:659.70m to 689.70m Gap	1	30.00	5.50		165.00	
	Ch:689.70m to 719.70m Gap	1	30.00	5.50		165.00	
	Ch:719.70m to 749.70m Gap	1	30.00	3.00		90.00	
	Ch:749.70m to 777.30m Gap	1	27.60	3.00		82.80	
	Continue From Century Apartment						
	Ch:777.80m to 798.00m	1	20.20	3.00		60.60	
	Ch:798.00m to 835.50m Culvert Gap	1	37.50	5.50		206.25	
	Ch:835.50m to 851.90m	1	16.40	5.50		90.20	
	Ch:851.90m to 856.90m Culvert Gap	1	5.00	5.50		27.50	
	Ch:856.90m to 886.90m	1	30.00	5.50		165.00	
	Ch:886.90m to 916.90m	1	30.00	5.50		165.00	
	Ch:916.90m to 946.90m	1	30.00	5.50		165.00	
	Ch:946.90m to 976.90m	1	30.00	5.50		165.00	
	Ch:976.90m to 1006.90m	1	30.00	5.50		165.00	
	Ch:1006.90m to 1036.90m	1	30.00	5.50		165.00	
	Ch:1036.90m to 1066.90m	1	30.00	5.50		165.00	
	Ch:1066.90m to 1096.90m	1	30.00	5.50		165.00	
	Ch:1096.90m to 1126.90m	1	30.00	5.50		165.00	
	Ch:1126.90m to 1156.90m	1	30.00	5.50		165.00	
	Ch:1156.90m to 1186.90m	1	30.00	5.50		165.00	
	Ch:1186.90m to 1216.90m	1	30.00	5.50		165.00	
	Ch:1216.90m to 1226.90m	1	10.00	5.00		50.00	
	Ch:1226.90m to 1234.50m Culvert Gap [Mainpal Institute]	1	7.60	4.80		36.48	
	Gap						
	Ch:1234.50m to 1264.50m Culvert Gap	1	30.00	5.00		150.00	
	Ch:1264.50m to 1273.50m Culvert Gap	1	9.00	5.00		45.00	
	Ch:1273.50m to 1303.50m	1	30.00	5.00		150.00	
	Ch:1303.50m to 1333.50m	1	30.00	5.00		150.00	
	Ch:1333.50m to 1363.50m	1	30.00	5.00		150.00	
	Ch:1363.50m to 1393.50m	1	30.00	5.00		150.00	
	Ch:1393.50m to 1423.50m	1	30.00	5.00		150.00	
	Ch:1423.50m to 1431.40m	1	7.90	5.00		39.50	
	Ch:1431.40m to 1454.20m Manipal Gate Gap	1	22.80	3.50		79.80	
	Ch:1454.20m to 1467.90m	1	13.70	3.50		47.95	
	Ch:1467.90m to 1477.00m	1	9.10	4.80		43.68	
	Ch:1477.00m to 1507.00m	1	30.00	5.50		165.00	
	Ch:1507.00m to 1537.00m	1	30.00	5.50		165.00	

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1537.00m to 1567.00m	1	30.00	5.50		165.00	
	Ch:1567.00m to 1569.60m	1	2.60	5.50		14.30	
	Ch:1569.60m to 1593.60m Gap	1	24.00	5.50		132.00	
	Ch:1593.60m to 1623.60m	1	30.00	5.50		165.00	
	Ch:1623.60m to 1653.60m	1	30.00	5.50		165.00	
	Ch:1653.60m to 1683.60m	1	30.00	5.50		165.00	
	Ch:1683.60m to 1713.60m	1	30.00	5.50		165.00	
	Ch:1713.60m to 1743.60m	1	30.00	5.50		165.00	
	Ch:1743.60m to 1747.50m	1	3.90	5.50		21.45	
	Ch:1747.50m to 1777.50m Culvert Gap Vidya Shilpa Exit Gate	1	30.00	5.50		165.00	
	Ch:1777.50m to 1807.50m	1	30.00	5.50		165.00	
	Ch:1807.50m to 1837.50m	1	30.00	5.50		165.00	
	Ch:1837.50m to 1842.20m	1	4.70	5.50		25.85	
	Ch:1842.20m to 1859.40m Culvert Gap Vidya Shilpa Entry Gate	1	17.20	5.50		94.60	
	Ch:1859.40m to 1889.40m	1	30.00	5.50		165.00	
	Ch:1889.40m to 1919.40m	1	30.00	5.50		165.00	
	Ch:1919.40m to 1949.40m	1	30.00	5.50		165.00	
	Ch:1949.40m to 1979.40m	1	30.00	5.50		165.00	
	Ch:1979.40m to 1985.60m	1	6.20	5.50		34.10	
	Ch:1985.60m to 1995.10m Culvert Gap	1	9.50	3.50		33.25	
	Ch:1995.10m to 2025.10m	1	30.00	3.60		108.00	
	Ch:2025.10m to 2054.60m	1	30.00	3.20		96.00	
	Ch:2054.60m to 2065.10m	1	10.50	3.70		38.85	
	Towards Airforce						
		1	30.00	3.00		90.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	

Contractor

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore
Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		1	18.00	5.50		99.00	
		1	30.00	3.00		90.00	
		1	30.00	4.80		144.00	
		1	30.00	4.00		120.00	
		1	30.00	4.80		144.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	3.00		90.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
	RHS						
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	18.00	5.50		99.00	
		1	30.00	3.00		90.00	
		1	30.00	4.80		144.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	4.80		144.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	4.80		144.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	
		1	30.00	5.50		165.00	

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00	4.00		120.00	
		1	30.00	4.80		144.00	
		1	30.00	4.80		144.00	
		1	30.00	4.00		120.00	
		1	30.00	4.80		144.00	
					Total Qty	**32577.22**	**Sqm**
					Qty Paid In 1st Part Bill	**4351.64**	**Sqm**
					Qty Payable In 2nd Final Bill	**28225.58**	**Sqm**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Engineer

Asst. Exec. Enginee

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

PRE Measurement Continued on: 29-05-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	KSRRB M200-15.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. iii) Dismantling Stone Masonry. A. Rubble Stone masonry in lime mortar. MORTH Specification No. 202.						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:0.00m to 30.00m	1	30.00	0.60	0.60	10.80	
	Ch:30.00m to 60.00m	1	30.00	0.60	0.60	10.80	
	Ch:60.00m to 71.20m	1	11.20	0.60	0.60	4.03	
	Ch:71.20m to 78.00m Culvert Gap	1	6.80				
	Ch:78.00m to 108.00m	1	30.00	0.60	0.60	10.80	
	Ch:108.00m to 138.00m	1	30.00	0.60	0.60	10.80	
	Ch:138.00m to 168.00m	1	30.00	0.60	0.60	10.80	
	Ch:168.00m to 198.00m	1	30.00	0.60	0.60	10.80	
	Ch:198.00m to 228.00m	1	30.00	0.60	0.60	10.80	
	Ch:228.00m to 258.00m	1	30.00	0.60	0.60	10.80	
	Ch:258.00m to 288.00m	1	30.00	0.60	0.60	10.80	
	Ch:288.00m to 318.00m	1	30.00	0.60	0.60	10.80	
	Ch:318.00m to 348.00m	1	30.00	0.60	0.60	10.80	
	Ch:348.00m to 378.00m	1	30.00	0.60	0.60	10.80	
	Ch:378.00m to 408.00m	1	30.00	0.60	0.60	10.80	
	Ch:408.00m to 438.00m	1	30.00	0.60	0.60	10.80	
	Ch:438.00m to 468.00m	1	30.00	0.60	0.60	10.80	
	Ch:468.00m to 498.00m	1	30.00	0.60	0.60	10.80	
	Ch:498.00m to 528.00m	1	30.00	0.60	0.60	10.80	
	Ch:528.00m to 546.00m	1	18.00	0.60	0.60	6.48	
	Ch:617.40m to 647.40m	1	30.00	0.60	0.60	10.80	
	Ch:647.40m to 677.40m	1	30.00	0.60	0.60	10.80	
	Ch:677.40m to 707.40m	1	30.00	0.60	0.60	10.80	
	Ch:707.40m to 737.40m	1	30.00	0.60	0.60	10.80	
	Ch:737.40m to 767.40m	1	30.00	0.60	0.60	10.80	
	Ch:767.40m to 797.40m	1	30.00	0.60	0.60	10.80	
	Ch:797.40m to 827.40m	1	30.00	0.60	0.60	10.80	
	Ch:827.40m to 857.40m	1	30.00	0.60	0.60	10.80	
	Ch:857.40m to 887.40m	1	30.00	0.60	0.60	10.80	
	Ch:887.40m to 917.40m	1	30.00	0.60	0.60	10.80	
	Ch:917.40m to 947.40m	1	30.00	0.60	0.60	10.80	

Contractor

NEWZEN CONSULTANTS Consultant Bangalore

Asst Engineer

Asst Engineer Project Yelahanka Zone BBMP

Asst Exec Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:947.40m to 977.40m	1	30.00	0.60	0.60	10.80	
	Ch:977.40m to 1007.40m	1	30.00	0.60	0.60	10.80	
	Ch:1007.40m to 1037.40m	1	30.00	0.60	0.60	10.80	
	Ch:1037.40m to 1067.40m	1	30.00	0.60	0.60	10.80	
	Ch:1067.40m to 1097.40m	1	30.00	0.60	0.60	10.80	
	Ch:1097.40m to 1104.20m Culvert GAP	1	6.80				
	Ch:1104.20m to 1134.20m	1	30.00	0.60	0.50	9.00	
	Ch:1134.20m to 1164.20m	1	30.00	0.60	0.50	9.00	
	Ch:1164.20m to 1194.20m	1	30.00	0.60	0.60	10.80	
	Ch:1194.20m to 1224.20m	1	30.00	0.60	0.60	10.80	
	Ch:1224.20m to 1254.20m	1	30.00	0.60	0.60	10.80	
	Ch:1254.20m to 1284.20m	1	30.00	0.60	0.60	10.80	
	Ch:1284.20m to 1314.20m	1	30.00	0.60	0.60	10.80	
	Ch:1314.20m to 1344.20m	1	30.00	0.60	0.60	10.80	
	Ch:1344.20m to 1374.20m	1	30.00	0.60	0.60	10.80	
	Ch:1374.20m to 1404.20m	1	30.00	0.60	0.60	10.80	
	Ch:1404.20m to 1434.20m	1	30.00	0.60	0.60	10.80	
	Ch:1434.20m to 1464.20m	1	30.00	0.60	0.60	10.80	
	Ch:1464.20m to 1490.60m	1	26.40	0.60	0.50	7.92	
	Ch:1490.60m to 1496.80m Culvert Gap	1	6.20	0.60	0.60	2.23	C&FC Ramgenal
	Ch:1496.80m to 1514.00m	1	17.20	0.60	0.60	6.19	
	Ch:1514.00m to 1518.20m Culvert Gap		4.20	0.60	0.60	0.00	
	Ch:1518.20m to 1548.20m	1	30.00	0.60	0.60	10.80	
	Ch:1548.20m to 1578.20m	1	30.00	0.60	0.60	10.80	
	Ch:1578.20m to 1608.20m	1	30.00	0.60	0.60	10.80	
	Ch:1608.20m to 1612.40m	1	4.20	0.60	0.60	1.51	
	Ch:1612.40m to 1642.40m Gap	1	30.00				
	Ch:1642.40m to 1672.40m Gap	1	30.00				
	Ch:1672.40m to 1702.40m	1	30.00	0.60	0.60	10.80	
	Ch:1702.40m to 1732.40m	1	30.00	0.60	0.60	10.80	
	Ch:1732.40m to 1758.00m	1	25.60	0.60	0.60	9.22	
	Ch:1758.00m to 1762.40m Culvert Gap	1	4.40	0.60	0.60	1.58	
	Ch:1762.40m to 1766.80m	1	4.40	0.60	0.60	1.58	
	Ch:1766.80m to 1771.40m Culvert Gap	1	4.60	0.60	0.60	1.66	
	Ch:1771.40m to 1801.40m	1	30.00	0.60	0.60	10.80	
	Ch:1801.40m to 1831.40m	1	30.00	0.60	0.60	10.80	
	Ch:1831.40m to 1861.40m	1	30.00	0.60	0.60	10.80	
	Ch:1861.40m to 1891.40m	1	30.00	0.60	0.55	9.90	
	Ch:1891.40m to 1906.90m	1	15.50	0.60	0.55	5.12	

SLP INFRA ENGINEERS PVT. LTD. Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1906.90m to 1912.70m Culvert Gap	1	5.80	0.60	0.55	1.91	
	Ch:1912.70m to 1942.70m	1	30.00	0.60	0.60	10.80	
	Ch:1942.70m to 1972.70m	1	30.00	0.60	0.60	10.80	
	Ch:1972.70m to 2002.70m	1	30.00	0.60	0.60	10.80	
	Ch:2002.70m to 2032.70m	1	30.00	0.60	0.60	10.80	
	Ch:2032.70m to 2062.70m	1	30.00	0.60	0.60	10.80	
	Ch:2062.70m to 2087.70m	1	25.00	0.60	0.60	9.00	
	Ch:2087.70m to 2127.70m Gap	1	40.00				
	Ch:2127.70m to 2134.30m Culvert	1	6.60				
	Ch:2134.30m to 2164.30m	1	30.00	0.60	0.60	10.80	
	Ch:2164.30m to 2194.30m	1	30.00	0.60	0.60	10.80	
	Ch:2194.30m to 2215.30m	1	21.00	0.60	0.60	7.56	
	Ch:2215.30m to 2222.30m Cuvert	1	7.00				
	Ch:2222.30m to 2247.70m	1	25.40	0.60	0.50	7.62	
	RHS From Dead End						
	Ch:0.00m to 9.30m	1	9.30	0.60	0.55	3.07	
	Ch:9.30m to 17.30m Culvert	1	8.00	0.60	0.55	2.64	
	Ch:17.30m to 47.30m	1	30.00	0.60	0.55	9.90	
	Ch:47.30m to 77.30m	1	30.00	0.60	0.55	9.90	
	Ch:77.30m to 97.10m	1	19.80	0.60	0.60	7.13	
	Ch:97.10m to 105.10m Culvert	1	8.00	0.60	0.60	2.88	
	Ch:105.10m to 115.50m	1	10.40	0.60	0.60	3.74	
	Ch:115.50m to 145.50m	1	30.00	0.60	0.60	10.80	
	Ch:145.50m to 175.50m	1	30.00	0.60	0.60	10.80	
	Ch:175.50m to 205.50m	1	30.00	0.60	0.60	10.80	
	Ch:205.50m to 235.50m	1	30.00	0.60	0.60	10.80	
	Ch:235.50m to 265.50m	1	30.00	0.60	0.60	10.80	
	Ch:265.50m to 293.50m	1	28.00	0.60	0.60	10.08	
	Ch:293.50m to 323.50m Gap	1	30.00				
	Ch:323.50m to 353.50m Gap	1	30.00				
	Ch:353.50m to 383.50m Gap	1	30.00				
	Ch:383.50m to 413.50m Gap	1	30.00				
	Ch:413.50m to 435.90m Gap	1	22.40				
	Ch:435.90m to 465.90m Gap	1	30.00				
	Ch:465.90m to 495.90m Gap	1	30.00				
	Ch:495.90m to 513.40m Gap	1	17.50				
	Ch:513.40m to 543.40m	1	30.00	0.60	0.60	10.80	
	Ch:543.40m to 573.40m	1	30.00	0.60	0.60	10.80	
	Ch:573.40m to 603.40m	1	30.00	0.60	0.60	10.80	
	Ch:603.40m to 629.70m	1	26.30	0.60	0.60	9.47	
	Ch:629.70m to 659.70m Gap	1	30.00				
	Ch:659.70m to 689.70m Gap	1	30.00				
	Ch:689.70m to 719.70m Gap	1	30.00				

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Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:719.70m to 749.70m Gap	1	30.00				
	Ch:749.70m to 777.30m Gap	1	27.60			853.13	
	Continue From Century Apartment						
	Ch:777.80m to 798.00m	1	20.20	0.60	0.50	6.06	
	Ch:798.00m to 835.50m Culvert Gap	1	37.50				
	Ch:835.50m to 851.90m	1	16.40	0.60	0.50	4.92	
	Ch:851.90m to 856.90m Culvert Gap	1	5.00				
	Ch:856.90m to 886.90m	1	30.00	0.60	0.50	9.00	
	Ch:886.90m to 916.90m	1	30.00	0.60	0.55	9.90	
	Ch:916.90m to 946.90m	1	30.00	0.60	0.55	9.90	
	Ch:946.90m to 976.90m	1	30.00	0.60	0.50	9.00	
	Ch:976.90m to 1006.90m	1	30.00	0.60	0.60	10.80	
	Ch:1006.90m to 1036.90m	1	30.00	0.60	0.60	10.80	
	Ch:1036.90m to 1066.90m	1	30.00	0.60	0.60	10.80	
	Ch:1066.90m to 1096.90m	1	30.00	0.60	0.60	10.80	
	Ch:1096.90m to 1126.90m	1	30.00	0.60	0.60	10.80	
	Ch:1126.90m to 1156.90m	1	30.00	0.60	0.60	10.80	
	Ch:1156.90m to 1186.90m	1	30.00	0.60	0.60	10.80	
	Ch:1186.90m to 1216.90m	1	30.00	0.60	0.60	10.80	CFC
	Ch:1216.90m to 1226.90m	1	10.00	0.60	0.60	3.60	Ramajewal
	Ch:1226.90m to 1234.50m Culvert Gap [Mainpal Institute]	1	7.60				
	Gap						
	Ch:1234.50m to 1264.50m Culvert Gap	1	30.00				
	Ch:1264.50m to 1273.50m Culvert Gap	1	9.00				
	Ch:1273.50m to 1303.50m	1	30.00	0.60	0.60	10.80	
	Ch:1303.50m to 1333.50m	1	30.00	0.60	0.60	10.80	
	Ch:1333.50m to 1363.50m	1	30.00	0.60	0.60	10.80	
	Ch:1363.50m to 1393.50m	1	30.00	0.60	0.60	10.80	
	Ch:1393.50m to 1423.50m	1	30.00	0.60	0.60	10.80	
	Ch:1423.50m to 1431.40m	1	7.90	0.60	0.60	2.84	
	Ch:1431.40m to 1454.20m Manipal Gate Gap	1	22.80				
	Ch:1454.20m to 1467.90m	1	13.70	0.60	0.60	4.93	
	Ch:1467.90m to 1477.00m	1	9.10	0.60	0.60	3.28	
	Ch:1477.00m to 1507.00m	1	30.00	0.60	0.60	10.80	
	Ch:1507.00m to 1537.00m	1	30.00	0.60	0.60	10.80	
	Ch:1537.00m to 1567.00m	1	30.00	0.60	0.60	10.80	
	Ch:1567.00m to 1569.60m	1	2.60	0.60	0.60	0.94	

1110.39

SLR INFRA ENGINEERS PVT BANGALORE-40 Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Asst.Exec.Engineer

(12)

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1569.60m to 1593.60m Gap	1	24.00			1110.29	
	Ch:1593.60m to 1623.60m	1	30.00	0.60	0.60	10.80	
	Ch:1623.60m to 1653.60m	1	30.00	0.60	0.60	10.80	
	Ch:1653.60m to 1683.60m	1	30.00	0.60	0.60	10.80	
	Ch:1683.60m to 1713.60m	1	30.00	0.60	0.60	10.80	
	Ch:1713.60m to 1743.60m	1	30.00	0.60	0.60	10.80	
	Ch:1743.60m to 1747.50m	1	3.90	0.60	0.60	1.40	
	Ch:1747.50m to 1777.50m Culvert Gap Vidya Shilpa Exit Gate	1	30.00				
	Ch:1777.50m to 1807.50m	1	30.00	0.60	0.60	10.80	
	Ch:1807.50m to 1837.50m	1	30.00	0.60	0.60	10.80	
	Ch:1837.50m to 1842.20m	1	4.70	0.60	0.60	1.69	
	Ch:1842.20m to 1859.40m Culvert Gap Vidya Shilpa Entry Gate	1	17.20				
	Ch:1859.40m to 1889.40m	1	30.00	0.60	0.60	10.80	
	Ch:1889.40m to 1919.40m	1	30.00	0.60	0.60	10.80	
	Ch:1919.40m to 1949.40m	1	30.00	0.60	0.60	10.80	
	Ch:1949.40m to 1979.40m	1	30.00	0.60	0.60	10.80	
	Ch:1979.40m to 1985.60m	1	6.20	0.60	0.60	2.23	
	Ch:1985.60m to 1995.10m Culvert Gap	1	9.50				
	Ch:1995.10m to 2025.10m	1	30.00	0.60	0.60	10.80	
	Ch:2025.10m to 2054.60m	1	30.00	0.60	0.60	10.80	
	Ch:2054.60m to 2065.10m	1	10.50	0.60	0.60	3.78	
					Total Qty	**1259.80**	**Cum**
					Qty Paid In 1st Part Bill	**639.03**	**Cum**
					Qty Payable In 2nd Final Bill	**620.77**	**Cum**

c/f to Remeasurement

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst Engineer

Asst Exec Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

13

Detailed Measurements

PRE Measurement Continued on: 30-05-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
3	Dismantling burnt brick masonry in clay mortar/lime mortar/cement mortar and stacking the bricks within a radius of 50m and removing the debris to a distance upto 200m.						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:138.00m to 168.00m	1	30.00	0.20	1.80	10.80	
	Ch:168.00m to 198.00m	1	30.00	0.20	1.80	10.80	
	Ch:198.00m to 228.00m	1	30.00	0.20	1.80	10.80	
	Ch:228.00m to 258.00m	1	30.00	0.20	1.80	10.80	
	Ch:258.00m to 288.00m	1	30.00	0.20	1.80	10.80	
	Ch:288.00m to 318.00m	1	30.00	0.20	1.80	10.80	
	Ch:318.00m to 348.00m	1	30.00	0.20	1.80	10.80	
	Ch:617.40m to 647.40m	1	30.00	0.20	1.80	10.80	
	Ch:647.40m to 677.40m	1	30.00	0.20	1.80	10.80	
	Ch:677.40m to 707.40m	1	30.00	0.20	1.80	10.80	
	Ch:707.40m to 737.40m	1	30.00	0.20	1.80	10.80	
	Ch:737.40m to 767.40m	1	30.00	0.20	1.80	10.80	
	Ch:767.40m to 797.40m	1	30.00	0.20	1.80	10.80	
	Ch:797.40m to 827.40m	1	30.00	0.20	1.80	10.80	
	Ch:827.40m to 857.40m	1	30.00	0.20	1.80	10.80	
	Ch:857.40m to 887.40m	1	30.00	0.20	1.80	10.80	
	Ch:887.40m to 917.40m	1	30.00	0.20	1.80	10.80	
	Ch:917.40m to 947.40m	1	30.00	0.20	1.80	10.80	
	Ch:947.40m to 977.40m	1	30.00	0.20	1.80	10.80	
	Ch:977.40m to 1007.40m	1	30.00	0.20	1.80	10.80	
	Ch:1007.40m to 1037.40m	1	30.00	0.20	1.80	10.80	
	Ch:1037.40m to 1067.40m	1	30.00	0.20	1.80	10.80	
	Ch:1067.40m to 1097.40m	1	30.00	0.20	1.80	10.80	
	Ch:1104.20m to 1134.20m	1	30.00	0.20	1.80	10.80	
	Ch:1134.20m to 1164.20m	1	30.00	0.20	1.80	10.80	
	Ch:1164.20m to 1194.20m	1	30.00	0.20	1.80	10.80	
	Ch:1194.20m to 1224.20m	1	30.00	0.20	1.80	10.80	
	Ch:1224.20m to 1254.20m	1	30.00	0.20	1.80	10.80	
	Ch:1254.20m to 1284.20m	1	30.00	0.20	1.80	10.80	
	Ch:1284.20m to 1314.20m	1	30.00	0.20	1.80	10.80	
	Ch:1314.20m to 1344.20m	1	30.00	0.20	1.80	10.80	
	Ch:1344.20m to 1374.20m	1	30.00	0.20	1.80	10.80	
	Ch:1374.20m to 1404.20m	1	30.00	0.20	1.80	10.80	
	Ch:1404.20m to 1434.20m	1	30.00	0.20	1.80	10.80	
	Ch:1434.20m to 1464.20m	1	30.00	0.20	1.80	10.80	

CSPC Ramajaneyal

578.00

Ramajaneyal

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

SLP INFRA ENGINEERS PVT BANGALORE-40 Contractor

NEWZEN CONSULTANT Bagavan Consultant

Asst.Engineer

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1464.20m to 1490.60m	1	26.40	0.20	1.80	9.50	
	Ch:1496.80m to 1514.00m	1	17.20	0.20	1.80	6.19	
	Ch:1518.20m to 1548.20m	1	30.00	0.20	1.80	10.80	
	Ch:1548.20m to 1578.20m	1	30.00	0.20	1.80	10.80	
	Ch:1578.20m to 1608.20m	1	30.00	0.20	1.80	10.80	
	Ch:1608.20m to 1612.40m	1	4.20	0.20	1.80	1.51	
	Ch:1672.40m to 1702.40m	1	30.00	0.20	1.80	10.80	
	Ch:1702.40m to 1732.40m	1	30.00	0.20	1.80	10.80	
	Ch:1732.40m to 1758.00m	1	25.60	0.20	1.80	9.22	
	Ch:1762.40m to 1766.80m	1	4.40	0.20	1.80	1.58	
	Ch:1771.40m to 1801.40m	1	30.00	0.20	1.80	10.80	
	Ch:1801.40m to 1831.40m	1	30.00	0.20	1.80	10.80	
	Ch:1831.40m to 1861.40m	1	30.00	0.20	1.80	10.80	
	Ch:1861.40m to 1891.40m	1	30.00	0.20	1.80	10.80	
	Ch:1891.40m to 1906.90m	1	15.50	0.20	1.80	5.58	
	RHS From Dead End						
	Ch:513.90m to 543.90m	1	30.00	0.20	1.80	10.80	
	Ch:543.90m to 573.90m	1	30.00	0.20	1.80	10.80	
	Ch:573.90m to 603.90m	1	30.00	0.20	1.80	10.80	
	Ch:603.90m to 630.20m	1	26.30	0.20	1.80	9.47	
	Continue From Century Apartment						
	Ch:777.80m to 798.00m	1	20.20	0.20	1.80	7.27	
	Ch:886.90m to 916.90m	1	30.00	0.20	1.80	10.80	
	Ch:916.90m to 946.90m	1	30.00	0.20	1.80	10.80	
	Ch:946.90m to 976.90m	1	30.00	0.20	1.80	10.80	
	Ch:976.90m to 1006.90m	1	30.00	0.20	1.80	10.80	
	Ch:1454.20m to 1467.90m	1	13.70	0.20	1.80	4.93	
	Ch:1467.90m to 1477.00m	1	9.10	0.20	1.80	3.28	
	Ch:1477.00m to 1507.00m	1	30.00	0.20	1.80	10.80	
	Ch:1507.00m to 1537.00m	1	30.00	0.20	1.80	10.80	
	Ch:1537.00m to 1567.00m	1	30.00	0.20	1.80	10.80	
	Ch:1567.00m to 1569.60m	1	2.60	0.20	1.80	0.94	
	Ch:1593.60m to 1623.60m	1	30.00	0.20	1.80	10.80	
	Ch:1623.60m to 1653.60m	1	30.00	0.20	1.80	10.80	
	Ch:1653.60m to 1683.60m	1	30.00	0.20	1.80	10.80	
	Ch:1683.60m to 1713.60m	1	30.00	0.20	1.80	10.80	
	Ch:1713.60m to 1743.60m	1	30.00	0.20	1.80	10.80	
	Ch:1743.60m to 1747.50m	1	3.90	0.20	1.80	1.40	
	Ch:1747.50m to 1777.50m Culvert Gap Vidya Shilpa Exit Gate	1	30.00				
	Ch:1777.50m to 1807.50m	1	30.00	0.20	1.80	10.80	
	Ch:1807.50m to 1837.50m	1	30.00	0.20	1.80	10.80	
					Total Qty	**719.68**	**Cum**
					Qty Paid In 1st Part Bill	**399.94**	**Cum**
					Qty Payable In 2nd Final Bill	**319.74**	**Cum**

Contractor

NEWZEN CONSULTANTS Bangalore Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits (15)

Detailed Measurements

PRE Measurement Continued on: 01-06-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
4	Removing B.S. slab of Drain and stacking.						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:0.00m to 30.00m	1	30.00		1.80	54.00	
	Ch:30.00m to 60.00m	1	30.00		1.80	54.00	
	Ch:78.00m to 108.00m	1	30.00		1.80	54.00	
	Ch:108.00m to 138.00m	1	30.00		1.80	54.00	
	Ch:138.00m to 168.00m	1	30.00		1.80	54.00	
	Ch:168.00m to 198.00m	1	30.00		1.80	54.00	
	Ch:198.00m to 228.00m	1	30.00		1.80	54.00	
	Ch:228.00m to 258.00m	1	30.00		1.80	54.00	
	Ch:258.00m to 288.00m	1	30.00		1.80	54.00	
	Ch:288.00m to 318.00m	1	30.00		1.80	54.00	
	Ch:318.00m to 348.00m	1	30.00		1.80	54.00	
	Ch:348.00m to 378.00m	1	30.00		1.80	54.00	
	Ch:378.00m to 408.00m	1	30.00		1.80	54.00	
	Ch:408.00m to 438.00m	1	30.00		1.80	54.00	
	Ch:438.00m to 468.00m	1	30.00		1.80	54.00	
	Ch:468.00m to 498.00m	1	30.00		1.80	54.00	
	Ch:498.00m to 528.00m	1	30.00		1.80	54.00	
	Ch:528.00m to 546.00m	1	18.00		1.80	32.40	
	Ch:546.00m to 572.00m Gap NITTI Clg Parking		26.00				
	Ch:572.00m to 602.00m Culvert Gap[NITTI Clg]		30.00				
	Ch:602.00m to 617.40m Culvert Gap[NITTI Clg]		15.40				
	Ch:617.40m to 647.40m	1	30.00		1.80	54.00	
	Ch:647.40m to 677.40m	1	30.00		1.80	54.00	
	Ch:677.40m to 707.40m	1	30.00		1.80	54.00	
	Ch:707.40m to 737.40m	1	30.00		1.80	54.00	
	Ch:737.40m to 767.40m	1	30.00		1.80	54.00	
	Ch:767.40m to 797.40m	1	30.00		1.80	54.00	
	Ch:797.40m to 827.40m	1	30.00		1.80	54.00	
	Ch:827.40m to 857.40m	1	30.00		1.80	54.00	
	Ch:857.40m to 887.40m	1	30.00		1.80	54.00	
	Ch:887.40m to 917.40m	1	30.00		1.80	54.00	
	Ch:917.40m to 947.40m	1	30.00		1.80	54.00	

C&FC Engineering

Contractor

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Asst.Exec.Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:947.40m to 977.40m	1	30.00		1.80	54.00	
	Ch:977.40m to 1007.40m	1	30.00		1.80	54.00	
	Ch:1007.40m to 1037.40m	1	30.00		1.80	54.00	
	Ch:1037.40m to 1067.40m	1	30.00		1.80	54.00	
	Ch:1067.40m to 1097.40m	1	30.00		1.80	54.00	
	Ch:1097.40m to 1104.20m Culvert GAP		6.80				
	Ch:1104.20m to 1134.20m	1	30.00		1.80	54.00	
	Ch:1134.20m to 1164.20m	1	30.00		1.80	54.00	
	Ch:1164.20m to 1194.20m	1	30.00		1.80	54.00	
	Ch:1194.20m to 1224.20m	1	30.00		1.80	54.00	
	Ch:1224.20m to 1254.20m	1	30.00		1.80	54.00	
	Ch:1254.20m to 1284.20m	1	30.00		1.80	54.00	
	Ch:1284.20m to 1314.20m	1	30.00		1.80	54.00	
	Ch:1314.20m to 1344.20m	1	30.00		1.80	54.00	
	Ch:1344.20m to 1374.20m	1	30.00		1.80	54.00	
	Ch:1374.20m to 1404.20m	1	30.00		1.80	54.00	
	Ch:1404.20m to 1434.20m	1	30.00		1.80	54.00	
	Ch:1434.20m to 1464.20m	1	30.00		1.80	54.00	
	Ch:1464.20m to 1490.60m	1	26.40		1.80	47.52	
	Ch:1490.60m to 1496.80m Culvert Gap	1	6.20				
	Ch:1496.80m to 1514.00m	1	17.20		1.80	30.96	
	Ch:1514.00m to 1518.20m Culvert Gap		4.20				
	Ch:1518.20m to 1548.20m	1	30.00		1.80	54.00	
	Ch:1548.20m to 1578.20m	1	30.00		1.80	54.00	
	Ch:1578.20m to 1608.20m	1	30.00		1.80	54.00	
	RHS From Dead End						
	Ch:116.00m to 146.00m	1	30.00		1.80	54.00	
	Ch:146.00m to 176.00m	1	30.00		1.80	54.00	
	Ch:176.00m to 206.00m	1	30.00		1.80	54.00	
	Ch:206.00m to 236.00m	1	30.00		1.80	54.00	
	Ch:236.00m to 266.00m	1	30.00		1.80	54.00	
	Ch:266.00m to 294.00m	1	28.00		1.80	50.40	
	Ch:513.90m to 543.90m	1	30.00		1.80	54.00	
	Ch:543.90m to 573.90m	1	30.00		1.80	54.00	
	Ch:573.90m to 603.90m	1	30.00		1.80	54.00	
	Ch:603.90m to 630.20m	1	26.30		1.80	47.34	
					Total Qty	**3232.62**	**Sqm**
					Qty Deduct in 1st Part Bill	**567.70**	**Sqm**
					Qty Payable In 2nd Final Bill	**2664.92**	**Sqm**

Contractor

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits (17)

Detailed Measurements

PRE Measurement Continued on: 03-06-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
5	KSRRB300-Earthwork excavation by manual means in Hard soil invoiving in average horizontal throw upto 2m& an average lift upto 1.5m,excavated surface leveled&sides neatlydressed ,the dispose dearth to be levelled neatly after breaking of clods complete asper specification MORTH/ Chapter 3. and as Directed by the Engineer incharge.						
	2nd Final Bill						
	RCC Drain						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:1548.20m to 1578.20m	1	30.00	1.20	1.10	39.60	
	Ch:1578.20m to 1608.20m	1	30.00	1.20	1.10	39.60	
	Ch:1608.20m to 1612.40m	1	4.20	1.20	1.10	5.54	
	Ch:1672.40m to 1702.40m	1	30.00	1.20	1.10	39.60	
	Ch:1702.40m to 1732.40m	1	30.00	1.20	1.10	39.60	
	Ch:1732.40m to 1758.00m	1	25.60	1.20	1.10	33.79	
	Ch:1831.40m to 1861.40m	1	30.00	1.20	1.10	39.60	
	Ch:1861.40m to 1891.40m	1	30.00	1.20	1.10	39.60	
	Ch:1891.40m to 1906.90m	1	15.50	1.20	1.10	20.46	
	Ch:2134.30m to 2164.30m	1	30.00	1.20	1.10	39.60	
	Ch:2164.30m to 2194.30m	1	30.00	1.20	1.10	39.60	
	Ch:2194.30m to 2215.30m	1	21.00	1.20	1.10	27.72	
	Ch:2222.30m to 2247.70m	1	25.40	1.20	1.10	33.53	
	RHS From Dead End						
	Ch:0.00m to 9.30m	1	9.30	1.20	1.10	12.28	
	Ch:17.30m to 47.30m	1	30.00	1.20	1.10	39.60	
	Ch:47.30m to 77.30m	1	30.00	1.20	1.10	39.60	
	Ch:77.30m to 97.10m	1	19.80	1.20	1.10	26.14	
	Ch:105.10m to 115.50m	1	10.40	1.20	1.10	13.73	
	Continue From Manipal Gate						
	Ch:1454.20m to 1467.90m	1	13.70	1.20	1.10	18.08	
	Ch:1467.90m to 1477.00m	1	9.10	1.20	1.10	12.01	
	Ch:1477.00m to 1507.00m	1	30.00	1.20	1.10	39.60	
	Ch:1507.00m to 1537.00m	1	30.00	1.20	1.10	39.60	
	Ch:1537.00m to 1567.00m	1	30.00	1.20	1.10	39.60	
	Ch:1567.00m to 1569.60m	1	2.60	1.20	1.10	3.43	
	Ch:1593.60m to 1623.60m	1	30.00	1.20	1.10	39.60	
	Ch:1623.60m to 1653.60m	1	30.00	1.20	1.10	39.60	
	Ch:1653.60m to 1683.60m	1	30.00	1.20	1.10	39.60	
	Ch:1683.60m to 1713.60m	1	30.00	1.20	1.10	39.60	
	Ch:1713.60m to 1743.60m	1	30.00	1.20	1.10	39.60	
	Ch:1743.60m to 1747.50m	1	3.90	1.20	1.10	5.15	

C&FC Recommended

Contractor | Consultant | Asst Engineer | Asst. Executive Engineer, Project Division, Yelahanka Zone, BBMP, Bangalore | Asst. Exec. Engineer | 24.06

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	For Rcc Culvert					924.66	
	LHS						
	B/w Centre	1	21.00	1.60	1.20	40.32	
		1	6.80	1.60	1.20	13.06	
	Meenakshi Clg	1	30.00	1.60	1.20	57.60	
		1	15.40	1.60	1.20	29.57	
		1	6.80	1.60	1.20	13.06	
		1	4.20	1.60	1.20	8.06	
		1	4.40	1.60	1.20	8.45	
		1	4.60	1.60	1.20	8.83	
		1	5.80	1.60	1.20	11.14	
	At End	1	6.60	1.80	1.20	14.26	
	At End	1	7.00	1.80	1.20	15.12	
	RHS						
		1	8.00	1.80	1.20	17.28	
		1	8.00	1.80	1.20	17.28	
	Near Manipal	1	7.60	1.60	1.20	14.59	
	Vidyashsilpi Acadamy Exit GATE	1	30.00	1.60	1.20	57.60	
	Vidyashsilpi Acadamy Entry GATE	1	17.20	1.60	1.20	33.02	
	Debris						
		1	25.00	3.00	0.35	26.25	
		1	30.00	2.00	0.35	21.00	
		1	25.00	2.00	0.35	17.50	
		1	20.00	2.00	0.35	14.00	
		1	15.00	2.00	0.35	10.50	
		1	29.00	2.00	0.35	20.30	
		1	20.00	2.00	0.35	14.00	
		1	30.00	2.00	0.35	21.00	
		1	25.00	2.00	0.35	17.50	
		1	20.00	2.00	0.35	14.00	
	Over Burden Earth						
		1	25.00	2.00	0.30	15.00	
		1	30.00	2.00	0.35	21.00	
		1	25.00	2.00	0.35	17.50	
		1	20.00	3.00	0.30	18.00	
		1	25.00	2.00	0.30	15.00	
		1	18.00	2.00	0.30	10.80	
					Present Qty	**1557.24**	**Cum**
					Qty Paid In 1st Part Bill	**5041.35**	**Cum**
					Total Qty	**6598.59**	**Cum**
					Qty Deduct in 1st Part Bill	**5041.35**	**Cum**
					Qty Payable In 2nd Final Bill	**1557.24**	**Cum**

C&F

Ranganath

Ranganath

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

(19)

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

PRE Measurement Continued on: 06-06-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
6	KSRRB M2900- PCC 1:3:6 in Foundation KSRRB M2900-1. Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 m nominal size mechanically mixed, placed in foundation and compacted by vibration including curing complete as per specifications MORTH Specification No. 408 KPWD S.R 2018-19 and as Directed by the Engineer incharge.						
	2nd Final Bill						
	RCC Drain						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:1548.20m to 1578.20m	1	30.00	1.20	0.15	5.40	
	Ch:1578.20m to 1608.20m	1	30.00	1.20	0.15	5.40	
	Ch:1608.20m to 1612.40m	1	4.20	1.20	0.15	0.76	
	Ch:1672.40m to 1702.40m	1	30.00	1.20	0.15	5.40	
	Ch:1702.40m to 1732.40m	1	30.00	1.20	0.15	5.40	
	Ch:1732.40m to 1758.00m	1	25.60	1.20	0.15	4.61	
	Ch:1831.40m to 1861.40m	1	30.00	1.20	0.15	5.40	
	Ch:1861.40m to 1891.40m	1	30.00	1.20	0.15	5.40	
	Ch:1891.40m to 1906.90m	1	15.50	1.20	0.15	2.79	
	Ch:2134.30m to 2164.30m	1	30.00	1.20	0.15	5.40	
	Ch:2164.30m to 2194.30m	1	30.00	1.20	0.15	5.40	
	Ch:2194.30m to 2215.30m	1	21.00	1.20	0.15	3.78	
	Ch:2222.30m to 2247.70m	1	25.40	1.20	0.15	4.57	
	RHS From Dead End						
	Ch:0.00m to 9.30m	1	9.30	1.20	0.15	1.67	
	Ch:17.30m to 47.30m	1	30.00	1.20	0.15	5.40	
	Ch:47.30m to 77.30m	1	30.00	1.20	0.15	5.40	
	Ch:77.30m to 97.10m	1	19.80	1.20	0.15	3.56	
	Ch:105.10m to 115.50m	1	10.40	1.20	0.15	1.87	
	Continue From Manipal Gate						
	Ch:1454.20m to 1467.90m	1	13.70	1.20	0.15	2.47	
	Ch:1467.90m to 1477.00m	1	9.10	1.20	0.15	1.64	
	Ch:1477.00m to 1507.00m	1	30.00	1.20	0.15	5.40	
	Ch:1507.00m to 1537.00m	1	30.00	1.20	0.15	5.40	
	Ch:1537.00m to 1567.00m	1	30.00	1.20	0.15	5.40	
	Ch:1567.00m to 1569.60m	1	2.60	1.20	0.15	0.47	

98.39

Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst.Engineer

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1593.60m to 1623.60m	1	30.00	1.20	0.15	5.40	
	Ch:1623.60m to 1653.60m	1	30.00	1.20	0.15	5.40	
	Ch:1653.60m to 1683.60m	1	30.00	1.20	0.15	5.40	
	Ch:1683.60m to 1713.60m	1	30.00	1.20	0.15	5.40	
	Ch:1713.60m to 1743.60m	1	30.00	1.20	0.15	5.40	
	Ch:1743.60m to 1747.50m	1	3.90	1.20	0.15	0.70	
	For Rcc Culvert						
	LHS						
	B/w Centre	1	21.00	1.60	0.15	5.04	
		1	6.80	1.60	0.15	1.63	
	Meenakshi Clg	1	30.00	1.60	0.15	7.20	
		1	15.40	1.60	0.15	3.70	
		1	6.80	1.60	0.15	1.63	
		1	4.20	1.60	0.15	1.01	
		1	4.40	1.60	0.15	1.06	
		1	4.60	1.60	0.15	1.10	
		1	5.80	1.60	0.15	1.39	
	At End	1	6.60	1.80	0.15	1.78	
	At End	1	7.00	1.80	0.15	1.89	
	RHS						
		1	8.00	1.80	0.15	2.16	
		1	8.00	1.80	0.15	2.16	
	Near Manipal	1	7.60	1.60	0.15	1.82	
	Vidyashsilpi Acadamy Exit GATE	1	30.00	1.60	0.15	7.20	
	Vidyashsilpi Acadamy Entry GATE	1	17.20	1.60	0.15	4.13	
	Ramp Concrete						
	Gate No-05	1	12.40	1.00	0.15	1.86	
	Gate No-9A	1	6.85	1.10	0.15	1.13	
	OPP To Gate No-9A	1	4.20	1.00	0.15	0.63	
	Gate No-9	1	6.25	1.20	0.15	1.13	
	Gate No-8A	1	6.80	1.10	0.15	1.12	
	Gate No-8	1	6.20	1.10	0.15	1.02	
	NCC House Opp [Yediyurappa Site]	1	3.10	1.00	0.15	0.47	
					Present Qty	**178.35**	**Cum**
					Qty Paid In 1st Part Bill	**647.31**	**Cum**
					Total Qty	**825.66**	**Cum**
					Qty Deduct in 1st Part Bill	**647.31**	**Cum**
					Qty Payable In 2nd Final Bill	**178.35**	**Cum**

98.39

Ramadasrjeenal
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Asst.Engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

PRE Measurement Continued on: 13-06-23, 21-06-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
7	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications.-do- wall and bottom thickness 10cm and as Directed by the Engineer incharge						
	2nd Final Bill						
	For Rcc Drain Raft						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:1548.20m to 1578.20m	1	30.00	0.90	0.15	4.05	
	Ch:1578.20m to 1608.20m	1	30.00	0.90	0.15	4.05	
	Ch:1608.20m to 1612.40m	1	4.20	0.90	0.15	0.57	
	Ch:1672.40m to 1702.40m	1	30.00	0.90	0.15	4.05	
	Ch:1702.40m to 1732.40m	1	30.00	0.90	0.15	4.05	
	Ch:1732.40m to 1758.00m	1	25.60	0.90	0.15	3.46	
	Ch:1831.40m to 1861.40m	1	30.00	0.90	0.15	4.05	
	Ch:1861.40m to 1891.40m	1	30.00	0.90	0.15	4.05	
	Ch:1891.40m to 1906.90m	1	15.50	0.90	0.15	2.09	
	Ch:2134.30m to 2164.30m	1	30.00	0.90	0.15	4.05	
	Ch:2164.30m to 2194.30m	1	30.00	0.90	0.15	4.05	
	Ch:2194.30m to 2215.30m	1	21.00	0.90	0.15	2.84	
	Ch:2222.30m to 2247.70m	1	25.40	0.90	0.15	3.43	
	RHS From Dead End						
	Ch:0.00m to 9.30m	1	9.30	0.90	0.15	1.26	
	Ch:17.30m to 47.30m	1	30.00	0.90	0.15	4.05	
	Ch:47.30m to 77.30m	1	30.00	0.90	0.15	4.05	
	Ch:77.30m to 97.10m	1	19.80	0.90	0.15	2.67	
	Ch:105.10m to 115.50m	1	10.40	0.90	0.15	1.40	
	Continue From Manipal Gate						
	Ch:1454.20m to 1467.90m	1	13.70	0.90	0.15	1.85	
	Ch:1467.90m to 1477.00m	1	9.10	0.90	0.15	1.23	
	Ch:1477.00m to 1507.00m	1	30.00	0.90	0.15	4.05	
	Ch:1507.00m to 1537.00m	1	30.00	0.90	0.15	4.05	
	Ch:1537.00m to 1567.00m	1	30.00	0.90	0.15	4.05	
	Ch:1567.00m to 1569.60m	1	2.60	0.90	0.15	0.35	
	Ch:1593.60m to 1623.60m	1	30.00	0.90	0.15	4.05	
	Ch:1623.60m to 1653.60m	1	30.00	0.90	0.15	4.05	
	Ch:1653.60m to 1683.60m	1	30.00	0.90	0.15	4.05	
	Ch:1683.60m to CTH 60m	1	30.00	0.90	0.15	4.05	

S.A.E. Ramyagowda

Contractor

Consultant

Asst.Engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst.Exec.Engineer

89.09

Item No	Discription of Item	No	Length	Breadth	Depth	Qty.	Unit
	Ch:1713.60m to 1743.60m	1	30.00	0.90	0.15	4.05	
	Ch:1743.60m to 1747.50m	1	3.90	0.90	0.15	0.53	
	For RCC Drain Wall						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:1548.20m to 1578.20m	2	30.00	0.15	0.60	5.40	
	Ch:1578.20m to 1608.20m	2	30.00	0.15	0.60	5.40	
	Ch:1608.20m to 1612.40m	2	4.20	0.15	0.60	0.76	
	Ch:1672.40m to 1702.40m	2	30.00	0.15	0.60	5.40	
	Ch:1702.40m to 1732.40m	2	30.00	0.15	0.60	5.40	
	Ch:1732.40m to 1758.00m	2	25.60	0.15	0.60	4.61	
	Ch:1831.40m to 1861.40m	2	30.00	0.15	0.60	5.40	
	Ch:1861.40m to 1891.40m	2	30.00	0.15	0.60	5.40	
	Ch:1891.40m to 1906.90m	2	15.50	0.15	0.60	2.79	
	Ch:2134.30m to 2164.30m	2	30.00	0.15	0.60	5.40	
	Ch:2164.30m to 2194.30m	2	30.00	0.15	0.60	5.40	
	Ch:2194.30m to 2215.30m	2	21.00	0.15	0.60	3.78	
	Ch:2222.30m to 2247.70m	2	25.40	0.15	0.60	4.57	
	RHS From Dead End						
	Ch:0.00m to 9.30m	2	9.30	0.15	0.60	1.67	
	Ch:17.30m to 47.30m	2	30.00	0.15	0.60	5.40	
	Ch:47.30m to 77.30m	2	30.00	0.15	0.60	5.40	
	Ch:77.30m to 97.10m	2	19.80	0.15	0.60	3.56	
	Ch:105.10m to 115.50m	2	10.40	0.15	0.60	1.87	
	Continue From Manipal Gate						
	Ch:1454.20m to 1467.90m	2	13.70	0.15	0.60	2.47	
	Ch:1467.90m to 1477.00m	2	9.10	0.15	0.60	1.64	
	Ch:1477.00m to 1507.00m	2	30.00	0.15	0.60	5.40	
	Ch:1507.00m to 1537.00m	2	30.00	0.15	0.60	5.40	
	Ch:1537.00m to 1567.00m	2	30.00	0.15	0.60	5.40	
	Ch:1567.00m to 1569.60m	2	2.60	0.15	0.60	0.47	
	Ch:1593.60m to 1623.60m	2	30.00	0.15	0.60	5.40	
	Ch:1623.60m to 1653.60m	2	30.00	0.15	0.60	5.40	
	Ch:1653.60m to 1683.60m	2	30.00	0.15	0.60	5.40	
	Ch:1683.60m to 1713.60m	2	30.00	0.15	0.60	5.40	
	Ch:1713.60m to 1743.60m	2	30.00	0.15	0.60	5.40	
	Ch:1743.60m to 1747.50m	2	3.90	0.15	0.60	0.70	
						220.66	
	For Rcc Culvert Raft						
	LHS						
	B/w Centre	1	21.00	1.35	0.20	5.67	
		1	6.80	1.20	0.20	1.63	
	Meenakshi Clg	1	30.00	1.30	0.20	7.80	
		1	15.40	1.30	0.20	4.00	
		1	6.80	1.00	0.20	1.36	

Contractor

Consultant

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
		1	4.20	1.40	0.20	1.18	
		1	4.40	1.20	0.20	1.06	
		1	4.60	1.20	0.20	1.10	
		1	5.80	1.20	0.20	1.39	
	At End	1	6.60	1.50	0.20	1.98	
	At End	1	7.00	1.50	0.20	2.10	
	RHS						
		1	8.00	1.50	0.20	2.40	
		1	8.00	1.50	0.20	2.40	
	Near Manipal	1	7.60	1.20	0.20	1.82	
	Vidyashsilpi Acadamy Exit GATE	1	30.00	1.00	0.20	6.00	
	Vidyashsilpi Acadamy Entry GATE	1	17.20	1.00	0.20	3.44	
	For Rcc Culvert Wall						
	LHS						
	B/w Centre	2	21.00	0.30	0.50	6.30	
		2	6.80	0.30	0.50	2.04	
	Meenakshi Clg	2	30.00	0.30	0.50	9.00	
		2	15.40	0.30	0.50	4.62	
		2	6.80	0.30	0.50	2.04	
		2	4.20	0.30	0.50	1.26	
		2	4.40	0.30	0.50	1.32	
		2	4.60	0.30	0.50	1.38	
		2	5.80	0.30	0.50	1.74	
	At End	2	6.60	0.30	0.50	1.98	
	At End	2	7.00	0.30	0.50	2.10	
	RHS						
		2	8.00	0.30	0.50	2.40	
		2	8.00	0.30	0.50	2.40	
	Near Manipal	2	7.60	0.30	0.50	2.28	
	Vidyashsilpi Acadamy Exit GATE	2	30.00	0.30	0.50	9.00	
	Vidyashsilpi Acadamy Entry GATE	2	17.20	0.30	0.50	5.16	
						100.36	
	Ramp Concrete						
	Gate No-05	1	12.40	1.00	0.15	1.86	
	Gate No-9A	1	6.85	1.10	0.15	1.13	
	OPP To Gate No-9A	1	4.20	1.00	0.15	0.63	
	Gate No-9	1	6.25	1.20	0.15	1.13	
	Gate No-8A	1	6.80	1.10	0.15	1.12	
	Gate No-8	1	6.20	1.10	0.15	1.02	
	NCC House Opp [Yediyurappa Site]	1	3.10	1.00	0.15	0.47	
						7.36	
					Present Qty	**328.37**	**Cum**
					Qty Paid In 1st Part Bill	**1195.72**	**Cum**
					Total Qty	**1524.09**	**Cum**
					Qty Deduct in 1st Part Bill	**1195.72**	**Cum**
					Qty Payable In 2nd Final Bill	**328.37**	**Cum**

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

PRE Measurement Continued on: 08-06-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
8	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.						
	2nd Final Bill						
	RCC Drain						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Total Drain Length=331.70m						
	Main Bar 10mm dia @125mm c/c						
	d=0.61kg/m						
	Distrubution Bar 10mm dia @150mm c/c						
	d=0.61kg/m						
	No of U Bars=2654	2654	2.15		0.61	3480.72	
	No of distrubution Bars=14	14	331.70		0.61	2832.72	
	From Railway Track						
	RHS						
	Total Drain Length=368.80m						
	Main Bar 10mm dia @125mm c/c						
	d=0.61kg/m						
	Distrubution Bar 10mm dia @150mm c/c						
	d=0.61kg/m						
	No of U Bars=2956	2956	2.15		0.61	3876.79	
	No of distrubution Bars=14	14	368.80		0.61	3149.55	
	Culvert						
	Total Culvert Length=183.40m						
	Main Bar 12mm dia @110mm c/c						
	d=0.89kg/m, double mat						
	Distrubution Bar 10mm dia @160mm c/c						
	d=0.61kg/m, double mat						
	No of U Bars=3336	3336	2.40		0.89	7125.70	
	No of distrubution Bars=30	30	183.40		0.61	3356.22	
						23821.70	
						23821.70	
					Present Qty	**23.82**	**Tn**
					Qty Paid In 1st Part Bill	**92.03**	**Tn**
					Total Qty	**115.85**	**Tn**
					Qty Deduct in 1st Part Bill	**92.03**	**Tn**
					Qty Payable In 2nd Final Bill	**23.82**	**Tn**

Contractor

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 14-06-23, 16-06-23

Item No-11

KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a lead of 1km and complete as per specifications.

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
2nd Final Bill																
Railway Gate to National Highway via Nitte Meenakshi College																
0.00		1	0.00	4.20	+	4.20	0.20	0.00								
				2.00												
2.60		1	2.60	4.20	+	4.70	0.15	1.74								
				2.00												
7.80		1	5.20	10.10	+	12.40	0.20	11.70								
				2.00												
22.80		1	15.00	13.50	+	15.20	0.15	32.29								
				2.00												
44.80		1	22.00	15.20	+	16.30	0.25	86.63								
				2.00												
74.80	LHS	1	30.00	7.45	+	7.70	0.20	45.45	RHS	1	30.00	7.75	+	7.35	0.20	45.30
				2.00								2.00				

CSPC Ramesanjeevi

Ramesanjeevi

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
78.00	LHS	1	3.20	7.70	+	7.70	0.25	6.16	RHS	1	3.20	9.60	+	7.35	0.15	4.07
				2.00								2.00				
88.70		1	10.70	16.00	+	15.10	0.20	33.28								
				2.00												
118.70	LHS	1	30.00	7.10	+	6.65	0.20	41.25	RHS	1	30.00	6.95	+	6.45	0.20	40.20
				2.00								2.00				
148.70	LHS	1	30.00	6.65	+	6.45	0.20	39.30	RHS	1	30.00	6.45	+	6.40	0.20	38.55
				2.00								2.00				
178.70	LHS	1	30.00	6.45	+	6.55	0.20	39.00	RHS	1	30.00	6.40	+	5.90	0.70	129.15
				2.00								2.00				
208.70	LHS	1	30.00	6.55	+	7.25	0.20	41.40	RHS	1	30.00	5.90	+	7.65	0.20	40.65
				2.00								2.00				
213.30	LHS	1	4.60	7.25	+	7.35	0.20	6.72	RHS	1	4.60	7.65	+	7.95	0.20	7.18
				2.00								2.00				
231.30		1	18.00	16.35	+	15.90	0.20	58.05								
				2.00												
261.30	LHS	1	30.00	7.25	+	7.25	0.20	43.50	RHS	1	30.00	7.45	+	7.30	0.20	44.25
				2.00								2.00				
291.30	LHS	1	30.00	7.25	+	7.25	0.20	43.50	RHS	1	30.00	7.30	+	7.25	0.20	43.65

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst.engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00								2.00				
321.30	LHS	1	30.00	7.25	+	7.25	0.20	43.50	RHS	1	30.00	7.25	+	7.25	0.20	43.50
				2.00								2.00				
351.30	LHS	1	30.00	7.25	+	7.20	0.20	43.35	RHS	1	30.00	7.25	+	7.55	0.20	44.40
				2.00								2.00				
381.30	LHS	1	30.00	7.20	+	5.65	0.20	38.55	RHS	1	30.00	7.55	+	4.05	0.20	34.80
				2.00								2.00				
411.30	LHS	1	30.00	5.65	+	3.85	0.20	28.50	RHS	1	30.00	4.05	+	4.05	0.20	24.30
				2.00								2.00				
441.30	LHS	1	30.00	3.85	+	4.70	0.20	25.65	RHS	1	30.00	4.05	+	4.65	0.20	26.10
				2.00								2.00				
471.30	LHS	1	30.00	4.70	+	5.80	0.20	31.50	RHS	1	30.00	4.65	+	5.95	0.20	31.80
				2.00								2.00				
501.30	LHS	1	30.00	4.70	+	6.25	0.20	32.85	RHS	1	30.00	5.95	+	6.05	0.20	36.00
				2.00								2.00				
531.30	LHS	1	30.00	6.25	+	6.40	0.20	37.95	RHS	1	30.00	6.05	+	6.15	0.20	36.60
				2.00								2.00				
544.10	LHS	1	12.80	6.40	+	6.55	0.20	16.58	RHS	1	12.80	6.15	+	6.25	0.20	15.87
				2.00								2.00				

C/F 397.60 — C/F 392.99 — 696.03 — 686.37

Contractor

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
Nitte Meenakashi College															C/F	686.37
559.10		1	15.00	13.60	+	13.95	0.25	51.66								
				2.00												
574.10		1	15.00	13.95	+	13.70	0.25	51.84								
				2.00												
589.10		1	15.00	13.70	+	14.10	0.25	52.13								
				2.00												
604.10		1	15.00	14.10	+	15.50	0.25	55.50								
				2.00												
619.10		1	15.00	15.50	+	15.00	0.20	45.75								
				2.00												
634.10		1	15.00	15.00	+	13.70	0.25	53.81								
				2.00												
648.90		1	14.80	13.70	+	14.00	0.25	51.24								
				2.00												
678.90	LHS	1	30.00	6.45	+	6.45	0.25	48.38	RHS	1	30.00	6.35	+	6.25	0.20	37.80
				2.00								2.00				
708.90	LHS	1	30.00	6.45	+	6.40	0.25	48.19	RHS	1	30.00	6.25	+	6.60	0.20	38.55
				2.00								2.00				

C&FC Ranasanjeevan.

1534.52

762.72

28

SLP ENGINEERS BANGALORE
Contractor

NEWZEN CONSULTANT Bangalore
Consultant

Asst.engineer

Ranasanjeevan
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
738.90	LHS	1	30.00	6.40	+	6.45	0.25	48.19	RHS	1	30.00	6.60	+	6.40	0.20	39.00
				2.00								2.00				
768.90	LHS	1	30.00	6.45	+	6.35	0.25	48.00	RHS	1	30.00	6.40	+	6.35	0.20	38.25
				2.00								2.00				
798.90	LHS	1	30.00	6.35	+	5.95	0.25	46.13	RHS	1	30.00	6.35	+	6.35	0.20	38.10
				2.00								2.00				
805.10	LHS	1	6.20	5.95	+	6.45	0.25	9.61	RHS	1	6.20	6.35	+	6.55	0.20	8.00
				2.00								2.00				
At Manipal																
822.60		1	17.50	13.50	+	14.45	0.25	61.14								
				2.00												
830.40		1	7.80	14.45	+	15.30	0.25	29.01								
				2.00												
840.10		1	9.70	3.00	+	1.70	0.25	5.70								
				2.00												
849.30		1	9.20	7.00	+	4.40	0.25	13.11								
				2.00												
862.90		1	13.60	15.00	+	14.10	0.25	49.47								
				2.00												

1466.87

886.0

C & E

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty.	Side	Nos	Length	Breadth			Depth	Qty.
892.90	LHS	1	30.00	6.75	+	6.35	0.25	49.13	RHS	1	30.00	6.45	+	6.25	0.20	38.10
				2.00								2.00				
922.90	LHS	1	30.00	6.35	+	6.40	0.20	38.25	RHS	1	30.00	6.25	+	6.35	0.20	37.80
				2.00								2.00				
952.90	LHS	1	30.00	6.40	+	6.35	0.25	47.81	RHS	1	30.00	6.35	+	6.35	0.20	38.10
				2.00								2.00				
982.90	LHS	1	30.00	6.35	+	6.35	0.20	38.10	RHS	1	30.00	6.35	+	6.25	0.20	37.80
				2.00								2.00				
1012.90	LHS	1	30.00	6.35	+	6.15	0.25	46.88	RHS	1	30.00	6.25	+	6.25	0.20	37.50
				2.00								2.00				
1042.90	LHS	1	30.00	6.15	+	6.15	0.25	46.13	RHS	1	30.00	6.25	+	6.25	0.20	37.50
				2.00								2.00				
1055.40	LHS	1	12.50	6.15	+	6.35	0.20	15.63	RHS	1	12.50	6.25	+	6.35	0.20	15.75
				2.00								2.00				
1063.40		1	8.00	13.50	+	13.90	0.20	21.92								
				2.00												
1093.40	LHS	1	30.00	6.30	+	5.85	0.25	45.56	RHS	1	30.00	6.40	+	6.45	0.20	38.55
				2.00								2.00				
1115.20	LHS	1	21.80	5.85	+	6.35	0.20	26.60	RHS	1	21.80	6.45	+	6.35	0.20	27.90

Contractor

NEWZEN CONSULTANT ★ Bangalore ★ Consultant

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 1840.86				2.00				C/F 1195.07
1125.40		1	10.20	13.70	+	13.70	0.20	27.95								
				2.00												
1155.40	LHS	1	30.00	6.35	+	6.15	0.25	46.88	RHS	1	30.00	6.45	+	6.15	0.20	37.80
				2.00								2.00				
1185.40	LHS	1	30.00	6.15	+	6.15	0.25	46.13	RHS	1	30.00	6.15	+	6.25	0.25	46.50
				2.00								2.00				
1215.40	LHS	1	30.00	6.15	+	6.15	0.20	36.90	RHS	1	30.00	6.25	+	6.15	0.20	37.20
				2.00								2.00				
1241.40	LHS	1	26.00	6.15	+	6.10	0.25	39.81	RHS	1	26.00	6.15	+	6.05	0.20	31.72
				2.00								2.00				
1256.40		1	15.00	13.10	+	12.30	0.20	38.10								
				2.00												
1271.40		1	15.00	12.30	+	11.30	0.25	44.25								
				2.00												
1283.10		1	11.70	11.30	+	11.20	0.25	32.91								
				2.00												
1300.10		1	17.00	11.10	+	11.10	0.20	37.74								
				2.00				2191.52								1348.29

Ramanjeenal

Contractor

Consultant

Asst engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty
1330.10		1	30.00	1.20	+	1.20	0.25	9.00
				2.00				
1360.10		1	30.00	1.20	+	1.20	0.20	7.20
				2.00				
1390.10		1	30.00	1.20	+	1.20	0.25	9.00
				2.00				
1420.10		1	30.00	1.20	+	1.20	0.25	9.00
				2.00				
1444.60		1	24.50	1.20	+	1.50	0.20	6.62
				2.00				
1448.60		1	4.00	4.50	+	4.50	0.20	3.52
				2.00				
Century Artizen to Airforce gate No-9A								
1478.60		1	30.00	4.50	+	12.95	0.25	65.44
				2.00				
1508.60		1	30.00	12.95	+	13.10	0.25	97.69
				2.00				
1538.60		1	30.00	13.10	+	13.25	0.20	79.05
				2.00				

Side	Nos	Length	Breadth			Depth	Qty

C/FC
Ramanjaneya

Contractor

Consultant

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

32

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1568.60		1	30.00	13.25	+	13.30	0.25	99.56								
				2.00												
1598.60		1	30.00	13.30	+	11.10	0.20	73.20								
				2.00												
1626.10		1	27.50	11.10	+	12.20	0.25	80.09								
				2.00												
1643.20		1	17.10	12.20	+	12.00	0.20	41.38								
				2.00												
1659.20		1	16.00	16.20	+	11.10	0.25	54.60								
				2.00												
1672.00		1	12.80	17.00	+	12.50	0.20	37.76								
				2.00												
1702.00	LHS	1	30.00	5.65	+	6.05	0.25	43.88	RHS	1	30.00	6.00	+	6.55	0.20	37.65
				2.00								2.00				
1732.00	LHS	1	30.00	6.05	+	5.95	0.25	45.00	RHS	1	30.00	6.55	+	6.45	0.25	48.75
				2.00								2.00				
1743.00	LHS	1	11.00	5.95	+	6.15	0.20	13.31	RHS	1	11.00	6.45	+	6.35	0.20	14.08
				2.00								2.00				
1757.50		1	14.50	13.90	+	13.90	0.20	40.31								

C/F 1348.33

C/F 1348.29

1448.77

C&FC Ramanjaneiah

2007.12

Asst.engineer

Ramanjaneiah Engineer
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

M/s. ENGINEERS PVT LTD BANGALORE-10 Contractor

NEWZEN CONSULTANTS Bangalore Consultant

33

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				3007.12								1148.77
1772.50	LHS	1	15.00	6.65	+	5.75	0.25	23.25	RHS	1	15.00	6.45	+	4.95	0.20	17.10
				2.00								2.00				
1787.50	LHS	1	15.00	5.75	+	4.05	0.25	18.38	RHS	1	15.00	4.95	+	4.05	0.20	13.50
				2.00								2.00				
1817.50	LHS	1	30.00	4.05	+	4.95	0.25	33.75	RHS	1	30.00	4.05	+	5.35	0.20	28.20
				2.00								2.00				
1847.50	LHS	1	30.00	4.95	+	5.45	0.25	39.00	RHS	1	30.00	5.35	+	5.50	0.20	32.55
				2.00								2.00				
1877.50	LHS	1	30.00	5.45	+	5.75	0.25	42.00	RHS	1	30.00	5.50	+	5.75	0.20	33.75
				2.00								2.00				
1907.50	LHS	1	30.00	5.75	+	5.85	0.25	43.50	RHS	1	30.00	5.75	+	5.95	0.20	35.10
				2.00								2.00				
1937.50	LHS	1	30.00	5.85	+	6.15	0.20	36.00	RHS	1	30.00	5.95	+	6.15	0.20	36.30
				2.00								2.00				
1952.50	LHS	1	15.00	6.15	+	7.85	0.20	21.00	RHS	1	15.00	6.15	+	8.85	0.20	22.50
				2.00								2.00				
1967.50	LHS	1	15.00	7.85	+	6.45	0.20	21.45	RHS	1	15.00	8.85	+	6.45	0.20	22.95
				2.00				3285.45				2.00				1690.72

Contractor

Consultant

Asst.engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1979.60	LHS	1	12.10	6.45	+	5.65	0.25	18.30	RHS	1	12.10	6.45	+	5.75	0.20	14.76
				2.00								2.00				
1989.60		1	10.00	7.50	+	8.70	0.20	16.20								
				2.00												
2019.60		1	30.00	8.70	+	7.50	0.20	48.60								
				2.00												
2049.60		1	30.00	7.50	+	7.40	0.20	44.70								
				2.00												
2079.60		1	30.00	7.40	+	7.40	0.20	44.40								
				2.00												
2093.60		1	14.00	7.40	+	7.00	0.20	20.16								
				2.00												
2099.40		1	5.80	4.10	+	4.80	0.20	5.16								
				2.00												
Total Quantity in Cum (LHS)								**3615.32**	**Total Quantity in Cum (RHS)**							**1705.48**
Present Qty								**5320.80**	**Cum**							
Qty Paid In 1st Part Bill								**0.00**	**Cum**							
Total Qty								**5320.80**	**Cum**							
Qty Deduct In 1st Part Bill								**0.00**	**Cum**							
Qty Payable In 2nd Final Bill								**5320.80**	**Cum**							

C&FC

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 17-06-23 , 19-06-23

Item No-12

KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density).

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
2nd Final Bill																
Railway Gate to National Highway via Nitte Meenakashi College																
0.00		1	0.00	4.20	+	4.20	0.65	0.00								
				2.00												
2.60		1	2.60	4.20	+	4.70	0.75	8.68								
				2.00												
7.80		1	5.20	10.10	+	12.40	0.85	49.73								
				2.00												
22.80		1	15.00	13.50	+	15.20	0.70	150.68								
				2.00												
44.80		1	22.00	15.20	+	16.30	0.80	277.20								
				2.00												
74.80	LHS	1	30.00	7.45	+	7.70	0.75	170.44	RHS	1	30.00	7.75	+	7.35	0.70	158.55
				2.00								2.00				

C&C Ramanjaneyal

656.72

Ramanjaneyal

158.55

36

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Contractor

Consultant

Asst.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
78.00	LHS	1	3.20	7.70	+	7.70	0.65	16.02	RHS	1	3.20	9.60	+	7.35	0.70	18.98
				2.00								2.00				
88.70		1	10.70	16.00	+	15.10	0.90	149.75								
				2.00												
118.70	LHS	1	30.00	7.10	+	6.65	0.65	134.06	RHS	1	30.00	6.95	+	6.45	0.70	140.70
				2.00								2.00				
148.70	LHS	1	30.00	6.65	+	6.45	0.65	127.73	RHS	1	30.00	6.45	+	6.40	0.85	163.84
				2.00								2.00				
178.70	LHS	1	30.00	6.45	+	6.55	0.70	136.50	RHS	1	30.00	6.40	+	5.90	0.70	129.15
				2.00								2.00				
208.70	LHS	1	30.00	6.55	+	7.25	0.80	165.60	RHS	1	30.00	5.90	+	7.65	0.85	172.76
				2.00								2.00				
213.30	LHS	1	4.60	7.25	+	7.35	0.70	23.51	RHS	1	4.60	7.65	+	7.95	0.80	28.70
				2.00								2.00				
231.30		1	18.00	16.35	+	15.90	0.60	174.15								
				2.00												
261.30	LHS	1	30.00	7.25	+	7.25	0.75	163.13	RHS	1	30.00	7.45	+	7.30	0.75	165.94
				2.00								2.00				
291.30	LHS	1	30.00	7.25	+	7.25	0.80	174.00	RHS	1	30.00	7.30	+	7.25	0.85	185.51

1921.15

1164.14

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				1991.15				2.00				1164.19
321.30	LHS	1	30.00	7.25	+	7.25	0.65	141.38	RHS	1	30.00	7.25	+	7.25	0.70	152.25
				2.00								2.00				
351.30	LHS	1	30.00	7.25	+	7.20	0.70	151.73	RHS	1	30.00	7.25	+	7.55	0.60	133.20
				2.00								2.00				
381.30	LHS	1	30.00	7.20	+	5.65	0.65	125.29	RHS	1	30.00	7.55	+	4.05	0.70	121.80
				2.00								2.00				
411.30	LHS	1	30.00	5.65	+	3.85	0.60	85.50	RHS	1	30.00	4.05	+	4.05	0.70	85.05
				2.00								2.00				
441.30	LHS	1	30.00	3.85	+	4.70	0.45	57.71	RHS	1	30.00	4.05	+	4.65	0.75	97.88
				2.00								2.00				
471.30	LHS	1	30.00	4.70	+	5.80	0.60	94.50	RHS	1	30.00	4.65	+	5.95	0.70	111.30
				2.00								2.00				
501.30	LHS	1	30.00	4.70	+	6.25	0.80	131.40	RHS	1	30.00	5.95	+	6.05	0.75	135.00
				2.00								2.00				
531.30	LHS	1	30.00	6.25	+	6.40	0.65	123.34	RHS	1	30.00	6.05	+	6.15	0.70	128.10
				2.00								2.00				
544.10	LHS	1	12.80	6.40	+	6.55	0.65	53.87	RHS	1	12.80	6.15	+	6.25	0.75	59.52
				2.00				9885.86				2.00				2188.23

Contractor

Consultant

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
Nitte Meenakashi College								C/F 2885.86							C/F	2188.23
559.10		1	15.00	13.60	+	13.95	0.75	154.97								
				2.00												
574.10		1	15.00	13.95	+	13.70	0.65	134.79								
				2.00												
589.10		1	15.00	13.70	+	14.10	0.65	135.53								
				2.00												
604.10		1	15.00	14.10	+	15.50	0.75	166.50								
				2.00												
619.10		1	15.00	15.50	+	15.00	0.65	148.69								
				2.00												
634.10		1	15.00	15.00	+	13.70	0.55	118.39								
				2.00												
648.90		1	14.80	13.70	+	14.00	0.60	122.99								
				2.00												
678.90	LHS	1	30.00	6.45	+	6.45	0.75	145.13	RHS	1	30.00	6.35	+	6.25	0.65	122.85
				2.00								2.00				
708.90	LHS	1	30.00	6.45	+	6.40	0.65	125.29	RHS	1	30.00	6.25	+	6.60	0.70	134.93
				2.00				1138.12				2.00				2446.21

C & FC Ramanjeend

Contractors

Consultants Bangalore

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92 Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
738.90	LHS	1	30.00	6.40	+	6.45	0.65	125.29	RHS	1	30.00	6.60	+	6.40	0.70	136.50
				2.00								2.00				
768.90	LHS	1	30.00	6.45	+	6.35	0.65	124.80	RHS	1	30.00	6.40	+	6.35	0.55	105.19
				2.00								2.00				
798.90	LHS	1	30.00	6.35	+	5.95	0.70	129.15	RHS	1	30.00	6.35	+	6.35	0.65	123.83
				2.00								2.00				
805.10	LHS	1	6.20	5.95	+	6.45	0.75	28.83	RHS	1	6.20	6.35	+	6.55	0.80	31.99
				2.00								2.00				
At Manipal																
822.60		1	17.50	13.50	+	14.45	0.70	171.19								
				2.00												
830.40		1	7.80	14.45	+	15.30	0.60	69.61								
				2.00												
840.10		1	9.70	3.00	+	1.70	0.70	15.96								
				2.00												
849.30		1	9.20	7.00	+	4.40	0.65	34.09								
				2.00												
862.90		1	13.60	15.00	+	14.10	0.70	138.52								
				2.00												

C/F Ramesh

Ramesh

2843.51

40

CLR INFRA ENGINEERS PVT BANGALORE Contractor

NEMZEN CONSULTANT Bangalore Consultant

Asst.Engineer

Asst.Exec.Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
892.90	LHS	1	30.00	6.75	+	6.35	0.65	127.73	RHS	1	30.00	6.45	+	6.25	0.70	133.35
				2.00								2.00				
922.90	LHS	1	30.00	6.35	+	6.40	0.70	133.88	RHS	1	30.00	6.25	+	6.35	0.75	141.75
				2.00								2.00				
952.90	LHS	1	30.00	6.40	+	6.35	0.65	124.31	RHS	1	30.00	6.35	+	6.35	0.80	152.40
				2.00								2.00				
982.90	LHS	1	30.00	6.35	+	6.35	0.65	123.83	RHS	1	30.00	6.35	+	6.25	0.55	103.95
				2.00								2.00				
1012.90	LHS	1	30.00	6.35	+	6.15	0.70	131.25	RHS	1	30.00	6.25	+	6.25	0.65	121.88
				2.00								2.00				
1042.90	LHS	1	30.00	6.15	+	6.15	0.65	119.93	RHS	1	30.00	6.25	+	6.25	0.70	131.25
				2.00								2.00				
1055.40	LHS	1	12.50	6.15	+	6.35	0.75	58.59	RHS	1	12.50	6.25	+	6.35	0.65	51.19
				2.00								2.00				
1063.40		1	8.00	13.50	+	13.90	0.65	71.24		-						
				2.00												
1093.40	LHS	1	30.00	6.30	+	5.85	0.70	127.58	RHS	1	30.00	6.40	+	6.45	0.65	125.29
				2.00								2.00				
1115.20	LHS	1	21.80	5.85	+	6.35	0.75	99.73	RHS	1	21.80	6.45	+	6.35	0.70	97.66

Contractor

Consultant

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 6093.61				2.00				
1125.40		1	10.20	13.70	+	13.70	0.65	90.83							C/F	3902.23
				2.00												
1155.40	LHS	1	30.00	6.35	+	6.15	0.70	131.25	RHS	1	30.00	6.45	+	6.15	0.65	122.85
				2.00								2.00				
1185.40	LHS	1	30.00	6.15	+	6.15	0.80	147.60	RHS	1	30.00	6.15	+	6.25	0.60	111.60
				2.00								2.00				
1215.40	LHS	1	30.00	6.15	+	6.15	0.65	119.93	RHS	1	30.00	6.25	+	6.15	0.70	130.20
				2.00								2.00				
1241.40	LHS	1	26.00	6.15	+	6.10	0.65	103.51	RHS	1	26.00	6.15	+	6.05	0.65	103.09
				2.00								2.00				
1256.40		1	15.00	13.10	+	12.30	0.70	133.35								
				2.00												
1271.40		1	15.00	12.30	+	11.30	0.65	115.05								
				2.00												
1283.10		1	11.70	11.30	+	11.20	0.60	78.98								
				2.00												
1300.10		1	17.00	11.10	+	11.10	0.70	132.09								
				2.00				7446.19								

C&PC Ramanjeeraiah

Ramanjeeraiah 7869.97 FC 2

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty
1330.10		1	30.00	1.20	+	1.20	0.65	23.40
				2.00				
1360.10		1	30.00	1.20	+	1.20	0.65	23.40
				2.00				
1390.10		1	30.00	1.20	+	1.20	0.70	25.20
				2.00				
1420.10		1	30.00	1.20	+	1.20	0.65	23.40
				2.00				
1444.60		1	24.50	1.20	+	1.50	0.75	24.81
				2.00				
1448.60		1	4.00	4.30	+	4.50	0.65	11.44
				2.00				
Century Artizen to Airforce gate No-9A								
1478.60		1	30.00	4.50	+	12.95	0.70	183.23
				2.00				
1508.60		1	30.00	12.95	+	13.10	0.75	293.06
				2.00				
1538.60		1	30.00	13.10	+	13.25	0.65	256.91
				2.00				

Side	Nos	Length	Breadth	Depth	Qty

C&RC Ranganjeenil

7446.19

8011.04

4339.97

43

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Contractor

Consultant

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1568.60		1	30.00	13.25	+	13.30	0.70	278.78								
				2.00												
1598.60		1	30.00	13.30	+	11.10	0.65	237.90								
				2.00												
1626.10		1	27.50	11.10	+	12.20	0.70	224.26								
				2.00												
1643.20		1	17.10	12.20	+	12.00	0.65	134.49								
				2.00												
1659.20		1	16.00	16.20	+	11.10	0.70	152.88								
				2.00												
1672.00		1	12.80	17.00	+	12.50	0.65	122.72								
				2.00												
1702.00	LHS	1	30.00	5.65	+	6.05	0.70	122.85	RHS	1	30.00	6.00	+	6.55	0.75	141.19
				2.00								2.00				
1732.00	LHS	1	30.00	6.05	+	5.95	0.65	117.00	RHS	1	30.00	6.55	+	6.45	0.65	126.75
				2.00								2.00				
1743.00	LHS	1	11.00	5.95	+	6.15	0.70	46.59	RHS	1	11.00	6.45	+	6.35	0.75	52.80
				2.00								2.00				
1757.50		1	14.50	13.90	+	13.90	0.75	151.16								

Cf 8011.04

Cf fc Roads conjoined

4369.97

4690.70

9599.67

Roads conjoined

NEWZEN CONSULTANT Bangalore Consultant

Contractor

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 9599.67							C/F 4690.70	
1772.50	LHS	1	15.00	6.65	+	5.75	0.70	65.10	RHS	1	15.00	6.45	+	4.95	0.75	64.13
				2.00								2.00				
1787.50	LHS	1	15.00	5.75	+	4.05	0.65	47.78	RHS	1	15.00	4.95	+	4.05	0.60	40.50
				2.00								2.00				
1817.50	LHS	1	30.00	4.05	+	4.95	0.70	94.50	RHS	1	30.00	4.05	+	5.35	0.65	91.65
				2.00								2.00				
1847.50	LHS	1	30.00	4.95	+	5.45	0.70	109.20	RHS	1	30.00	5.35	+	5.50	0.75	122.06
				2.00								2.00				
1877.50	LHS	1	30.00	5.45	+	5.75	0.65	109.20	RHS	1	30.00	5.50	+	5.75	0.65	109.69
				2.00								2.00				
1907.50	LHS	1	30.00	5.75	+	5.85	0.70	121.80	RHS	1	30.00	5.75	+	5.95	0.75	131.63
				2.00								2.00				
1937.50	LHS	1	30.00	5.85	+	6.15	0.65	117.00	RHS	1	30.00	5.95	+	6.15	0.85	154.28
				2.00								2.00				
1952.50	LHS	1	15.00	6.15	+	7.85	0.60	63.00	RHS	1	15.00	6.15	+	8.85	0.65	73.13
				2.00								2.00				
1967.50	LHS	1	15.00	7.85	+	6.45	0.65	69.71	RHS	1	15.00	8.85	+	6.45	0.65	74.59
				2.00				10296.95				2.00				55552.24

GLP Infrastructure ENGINEERS PVT LTD BANGALORE-560 Contractor

NEWZEN CONSULTANT Consultant Bangalore

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1979.60	LHS	1	12.10	6.45	+	5.65	0.70	51.24	RHS	1	12.10	6.45	+	5.75	0.75	55.36
				2.00								2.00				
1989.60		1	10.00	7.50	+	8.70	0.60	48.60								
				2.00												
2019.60		1	30.00	8.70	+	7.50	0.65	157.95								
				2.00												
2049.60		1	30.00	7.50	+	7.40	0.55	122.93								
				2.00												
2079.60		1	30.00	7.40	+	7.40	0.65	144.30								
				2.00												
2093.60		1	14.00	7.40	+	7.00	0.55	55.44								
				2.00												
2099.40		1	5.80	4.10	+	4.80	0.50	12.91								
				2.00												
Total Quantity in Cum (LHS)								**10990.32**	**Total Quantity in Cum (RHS)**							**5607.70**
Present Qty								**16598.02**	**Cum**							
Qty Paid In 1st Part Bill								**0.00**	**Cum**							
Total Qty								**16598.02**	**Cum**							
Qty Deduct In 1st Part Bill								**0.00**	**Cum**							
Qty Payable In 2nd Final Bill								**16598.02**	**Cum**							

C&FC Ranganjeenal

Ranganjeenal

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

96

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 12-06-23 , 14-06-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
13	KSRRB 300-50. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by mechanical means attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM complete as per specifications.						
	2nd Final Bill						
	Nitte Meenakshi College Road						
	From Railway Gate						
	Ch:0.00m to 2.60m	1	2.60	(5.50 + 5.50) / 2		14.30	
	Ch:2.60m to 7.80m	1	5.20	(5.50 + 5.50) / 2		28.60	
	Ch:7.80m to 22.80m	1	15.00	(5.50 + 5.50) / 2		82.50	
	Ch:22.80m to 44.80m	1	22.00	(5.50 + 5.50) / 2		121.00	
	Ch:44.80m to 74.80m	1	30.00	(5.50 + 5.50) / 2		165.00	RHS
	Ch:74.80m to 78.00m	1	3.20	(5.50 + 5.50) / 2		17.60	RHS
	Ch:78.00m to 88.70m	1	10.70	(5.50 + 5.50) / 2		58.85	
	Ch:88.70m to 118.70m	1	30.00	(5.50 + 5.50) / 2		165.00	RHS
	Ch:118.70m to 148.70m	1	30.00	(5.50 + 5.50) / 2		165.00	RHS
	Ch:148.70m to 178.70m	1	30.00	(5.50 + 5.50) / 2		165.00	RHS

C&R Management

992.85

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer,

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:178.70m to 208.70m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:208.70m to 213.30m	1	4.60	5.50 + 5.50 / 2		25.30	RHS
	Ch:213.30m to 231.30m	1	18.00	5.50 + 5.50 / 2		99.00	
	Ch:231.30m to 261.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:261.30m to 291.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:291.30m to 321.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:321.30m to 351.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:351.30m to 381.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:381.30m to 411.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:411.30m to 441.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:441.30m to 471.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:471.30m to 501.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:501.30m to 531.30m	1	30.00	5.50 + 5.50 / 2		165.00	RHS

48

982.85

C&FC

Ramanjeenaik

2999.15

Ramanjeenaik
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst. Engineer

Asst. Exec. Engineer,

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:531.30m to 544.10m	1	12.80	5.50 + 5.50 / 2		70.40	RHS
	Nitte Meenakashi College						
	Ch:544.10m to 559.10m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:559.10m to 574.10m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:574.10m to 589.10m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:589.10m to 604.10m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:604.10m to 619.10m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:619.10m to 634.10m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:634.10m to 648.90m	1	14.80	5.50 + 5.50 / 2		81.40	
	Ch:648.90m to 678.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:678.90m to 708.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:708.90m to 738.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:738.90m to 768.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:768.90m to 798.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS

C/F 2992.15

C&F Ranganath

7393.05

Ranganath

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer,

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:798.90m to 805.10m	1	6.20	5.50 + 5.50 / 2		34.10	RHS
	At Manipal						
	Ch:805.10m to 822.60m	1	17.50	5.50 + 5.50 / 2		96.25	
	Ch:822.60m to 830.40m	1	7.80	5.50 + 5.50 / 2		42.90	
	Ch:830.40m to 840.10m	1	9.70	5.50 + 5.50 / 2		53.35	
	Ch:840.10m to 849.30m	1	9.20	5.50 + 5.50 / 2		50.60	
	Ch:849.30m to 862.90m	1	13.60	5.50 + 5.50 / 2	C & FC	74.80	
	Ch:862.90m to 892.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:892.90m to 922.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:922.90m to 952.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:952.90m to 982.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:982.90m to 1012.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1012.90m to 1042.90m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1042.90m to 1055.40m	1	12.50	5.50 + 5.50 / 2		68.75	RHS

50

4393.95

Ravisanjeevi

Ravisanjeevi 5804.75

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Asst. Exec. Engineer,

(51)

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1055.40m to 1063.40m	1	8.00	5.50 + 5.50 / 2		44.00	
	Ch:1063.40m to 1093.40m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1093.40m to 1115.20m	1	21.80	5.50 + 5.50 / 2		119.90	RHS
	Ch:1115.20m to 1125.40m	1	10.20	5.50 + 5.50 / 2		56.10	
	Ch:1125.40m to 1155.40m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1155.40m to 1185.40m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1185.40m to 1215.40m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1215.40m to 1241.40m	1	26.00	5.50 + 5.50 / 2		143.00	RHS
	Ch:1241.40m to 1256.40m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:1256.40m to 1271.40m	1	15.00	5.50 + 5.50 / 2		82.50	
	Ch:1271.40m to 1283.10m	1	11.70	5.50 + 5.50 / 2		64.35	
	Ch:1283.10m to 1300.10m	1	17.00	5.50 + 5.50 / 2		93.50	
	Ch:1300.10m to 1330.10m	1	30.00	5.50 + 5.50 / 2		165.00	

C - 5804.70

c & fc

Recommended

1315.55

Recommended

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst. Engineer

Asst. Exec. Engineer,

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1330.10m to 1360.10m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1360.10m to 1390.10m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1390.10m to 1420.10m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1420.10m to 1444.60m	1	24.50	5.50 + 5.50 / 2		134.75	
	Ch:1444.60m to 1448.60m	1	4.00	5.50 + 5.50 / 2		22.00	
Century Artizen to Airforce gate No-9A							
	Ch:1448.60m to 1478.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1478.60m to 1508.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1508.60m to 1538.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1538.60m to 1568.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1568.60m to 1598.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:1598.60m to 1626.10m	1	27.50	5.50 + 5.50 / 2		151.25	
	Ch:1626.10m to 1643.20m	1	17.10	5.50 + 5.50 / 2		94.05	
	Ch:1643.20m to 1659.20m	1	16.00	5.50 + 5.50 / 2		88.00	

52

C&F

Ramagreenit

9125.60

Ramagreenit

Contractor

NEWZEN CONSULTANTS Bangalore

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty.	Unit
	Ch:1659.20m to 1672.00m	1	12.80	5.50 + 5.50 / 2		70.40	
	Ch:1672.00m to 1702.00m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1702.00m to 1732.00m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1732.00m to 1743.00m	1	11.00	5.50 + 5.50 / 2		60.50	RHS
	Ch:1743.00m to 1757.50m	1	14.50	5.50 + 5.50 / 2		79.75	
	Ch:1757.50m to 1772.50m	1	15.00	5.50 + 5.50 / 2		82.50	RHS
	Ch:1772.50m to 1787.50m	1	15.00	5.50 + 5.50 / 2		82.50	RHS
	Ch:1787.50m to 1817.50m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1817.50m to 1847.50m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1847.50m to 1877.50m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1877.50m to 1907.50m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1907.50m to 1937.50m	1	30.00	5.50 + 5.50 / 2		165.00	RHS
	Ch:1937.50m to 1952.50m	1	15.00	5.50 + 5.50 / 2		82.50	RHS

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer,

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:1952.50m to 1967.50m	1	15.00	5.50 + 5.50 / 2		82.50	RHS
	Ch:1967.50m to 1979.60m	1	12.10	5.50 + 5.50 / 2		66.55	RHS
	Ch:1979.60m to 1989.60m	1	10.00	5.50 + 5.50 / 2		55.00	
	Ch:1989.60m to 2019.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:2019.60m to 2049.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:2049.60m to 2079.60m	1	30.00	5.50 + 5.50 / 2		165.00	
	Ch:2079.60m to 2093.60m	1	14.00	5.50 + 5.50 / 2		77.00	
	Ch:2093.60m to 2099.40m	1	5.80	5.50 + 5.50 / 2		31.90	
					Present Qty	**11546.70**	**Sqm**
					Qty Paid In 1st Part Bill	**0.00**	**Sqm**
					Total Qty	**11546.70**	**Sqm**
					Qty Deduct In 1st Part Bill	**0.00**	**Sqm**
					Qty Payable In 2nd Final Bill	**11546.70**	**Sqm**

CF 10738.75

Ramaseneial

Ramaseneial

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst. Engineer

Asst. Exec. Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 22-06, 26-06-23.

Item No:14

KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3 ---- Including all lead lifts loading unloading transportation labour hire charges of machinery curing for concrete works cost and convene of all material and all other such incidental charges necessary for successful completion of works as per the detailed technical specification and direction of Engineer in charge of this work

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
2nd Final Bill								
Nitte Meenakshi College Road								
From Railway Gate								
0.00	1	0.00	8.70	+	8.70		0.00	
			2.00					
2.60	1	2.60	8.70	+	9.20		23.27	
			2.00					
7.80	1	5.20	14.60	+	16.90		81.90	
			2.00					
22.80	1	15.00	18.00	+	19.70		282.75	
			2.00					
44.80	1	22.00	19.70	+	20.80		445.50	
			2.00				C/F	
74.80	1	30.00	20.70	+	20.55		618.75	
			2.00				Recheyaeid	
78.00	1	3.20	20.55	+	19.55		64.16	
			2.00					
88.70	1	10.70	20.50	+	19.60		214.54	
			2.00					
118.70	1	30.00	19.55	+	18.60		572.25	
			2.00					
148.70	1	30.00	18.60	+	18.35		554.25	

Contractor

Asst.engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
			2.00				G 2857.37	
178.70	1	30.00	18.35	+	17.95		544.50	
			2.00					
208.70	1	30.00	17.95	+	20.40		575.25	
			2.00					
213.30	1	4.60	20.40	+	20.80		94.76	
			2.00					
231.30	1	18.00	20.85	+	20.40		371.25	
			2.00					
261.30	1	30.00	20.20	+	20.05		603.75	
			2.00					
291.30	1	30.00	20.05	+	20.00		600.75	
			2.00					
321.30	1	30.00	20.00	+	20.00		600.00	
			2.00				C & FC	
351.30	1	30.00	20.00	+	20.35		605.25	
			2.00				Ramanjaneil	
381.30	1	30.00	20.35	+	15.30		534.75	
			2.00					
411.30	1	30.00	15.30	+	13.50		432.00	
			2.00					
441.30	1	30.00	13.50	+	14.95		426.75	
			2.00					
471.30	1	30.00	14.95	+	17.35		484.50	
			2.00					
501.30	1	30.00	17.35	+	17.90		528.75	
			2.00					
531.30	1	30.00	17.90	+	18.15		540.75	
			2.00				9800.38	

Contractor

CITIZEN CONSULTANT Consultant Bangalore

Asst engineer

Ramanjaneil
Asst.executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
544.10	1	12.80	18.15	+	18.40		233.92	
			2.00					
Nitte Meenakashi College								
559.10	1	15.00	18.10	+	18.45		274.13	
			2.00					
574.10	1	15.00	18.45	+	18.20		274.88	
			2.00					
589.10	1	15.00	18.20	+	18.60		276.00	
			2.00					
604.10	1	15.00	18.60	+	20.00		289.50	
			2.00					
619.10	1	15.00	20.00	+	19.50		296.25	
			2.00					
634.10	1	15.00	19.50	+	18.20		282.75	
			2.00					
648.90	1	14.80	18.20	+	18.50		271.58	
			2.00					
678.90	1	30.00	18.40	+	18.30		550.50	
			2.00					
708.90	1	30.00	18.30	+	18.50		552.00	
			2.00					
738.90	1	30.00	18.50	+	18.45		554.25	
			2.00					
768.90	1	30.00	18.45	+	18.30		551.25	
			2.00					
798.90	1	30.00	18.30	+	17.90		543.00	
			2.00					
805.10	1	6.20	17.90	+	18.60		113.15	
			2.00					

C&FC

Remarriaged

Director

Consultant

Bangalore

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst exec Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
At Manipal							14803.58	
822.60	1	17.50	18.00	+	18.95		323.31	
			2.00					
830.40	1	7.80	18.95	+	19.80		151.12	
			2.00					
840.10	1	9.70	7.50	+	6.20		66.45	
			2.00					
849.30	1	9.20	11.50	+	8.90		93.84	
			2.00					
862.90	1	13.60	19.50	+	18.60		259.08	
			2.00					
892.90	1	30.00	18.80	+	18.20		555.00	
			2.00					
922.90	1	30.00	18.20	+	18.35		548.25	
			2.00					
952.90	1	30.00	18.35	+	18.30		549.75	
			2.00					
982.90	1	30.00	18.30	+	18.20		547.50	
			2.00					
1012.90	1	30.00	18.20	+	18.00		543.00	
			2.00					
1042.90	1	30.00	18.00	+	18.00		540.00	
			2.00					
1055.40	1	12.50	18.00	+	18.30		226.88	
			2.00					
1063.40	1	8.00	18.00	+	18.40		145.60	
			2.00					
1093.40	1	30.00	18.30	+	17.90		543.00	
			2.00				19956.30	

C & Fc
Ramanjaneyal

Contractor

Consultant

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Executive Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
1115.20	1	21.80	17.90	+	18.30		394.58	
			2.00					
1125.40	1	10.20	18.20	+	18.20		185.64	
			2.00					
1155.40	1	30.00	18.40	+	17.90		544.50	
			2.00					
1185.40	1	30.00	17.90	+	18.00		538.50	
			2.00					
1215.40	1	30.00	18.00	+	17.90		538.50	
			2.00					
1241.40	1	26.00	17.90	+	17.75		463.45	
			2.00					
1256.40	1	15.00	17.60	+	16.80		258.00	
			2.00					
1271.40	1	15.00	16.80	+	15.80		244.50	
			2.00					
1283.10	1	11.70	15.80	+	15.70		184.28	
			2.00					
1300.10	1	17.00	15.60	+	15.60		265.20	
			2.00					
1330.10	1	30.00	5.70	+	5.70		171.00	
			2.00					
1360.10	1	30.00	5.70	+	5.70		171.00	
			2.00					
1390.10	1	30.00	5.70	+	5.70		171.00	
			2.00					
1420.10	1	30.00	5.70	+	5.70		171.00	
			2.00					
1444.60	1	24.50	5.70	+	6.00		143.33	

19956.30

C&FC

Ramadasanjeerol

Contractor

Consultant

Asst engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
			2.00				C/F 28400.77	
1448.60	1	4.00	8.80	+	9.00		35.60	
			2.00					
Century Artizen to Airforce gate No-9A								
1478.60	1	30.00	9.00	+	17.45		396.75	
			2.00					
1508.60	1	30.00	17.45	+	17.60		525.75	
			2.00					
1538.60	1	30.00	17.60	+	17.75		530.25	
			2.00					
1568.60	1	30.00	17.75	+	17.80		533.25	
			2.00					
1598.60	1	30.00	17.80	+	15.60		501.00	
			2.00			C&FE		
1626.10	1	27.50	15.60	+	16.70		444.13	
			2.00					
1643.20	1	17.10	16.70	+	16.50		283.86	
			2.00					
1659.20	1	16.00	16.20	+	15.60		254.40	
			2.00					
1672.00	1	12.80	17.00	+	17.00		217.60	
			2.00					
1702.00	1	30.00	17.25	+	18.20		531.75	
			2.00					
1732.00	1	30.00	18.20	+	18.00		543.00	
			2.00					
1743.00	1	11.00	18.00	+	18.10		198.55	
			2.00					
1757.50	1	14.50	18.40	+	18.40		266.80	
							29668.40	

Ramesh engineer
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst engineer

Asst.exec.Engineer

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Discription of Item	No	Length	Breadth			Depth	Qty	Unit
			2.00				29663.46	
1772.50	1	15.00	18.70	+	16.30		262.50	
			2.00					
1787.50	1	15.00	16.30	+	13.70		225.00	
			2.00					
1817.50	1	30.00	13.70	+	15.90		444.00	
			2.00					
1847.50	1	30.00	15.90	+	16.55		486.75	
			2.00					
1877.50	1	30.00	16.55	+	17.10		504.75	
			2.00					
1907.50	1	30.00	17.10	+	17.40		517.50	
			2.00					
1937.50	1	30.00	17.40	+	17.90		529.50	
			2.00					
1952.50	1	15.00	17.90	+	22.30		301.50	
			2.00					
1967.50	1	15.00	22.30	+	18.50		306.00	
			2.00					
1979.60	1	12.10	18.50	+	17.00		214.77	
			2.00					
1989.60	1	10.00	12.00	+	13.20		126.00	
			2.00					
2019.60	1	30.00	13.20	+	12.00		378.00	
			2.00					
2049.60	1	30.00	12.00	+	11.90		358.50	
			2.00					
2079.60	1	30.00	11.90	+	11.90		357.00	
			2.00				31475.23	

C & RC

Ramanagara

NEWZEN CONSULTANTS Bangalore

Contractor

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
2093.60	1	14.00	11.90	+	11.50		163.80	
			2.00					
2099.40	1	5.80	8.60	+	9.30		51.91	
			2.00					
Approach Gate No-12	1	4.65	6.50	+	5.70		28.37	
			2.00					
Approach NCC House	1	15.40	11.60	+	11.60		178.64	
			2.00					
						Present Qty	**35097.95**	**Sqm**
						Qty Paid In 1st Part Bill	**0.00**	**Sqm**
						Total Qty	**35097.95**	**Sqm**
						Qty Deduct In 1st Part Bill	**0.00**	**Sqm**
						Qty Payable In 2nd Final Bill	**35097.95**	**Sqm**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.engineer

Asst.exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 30-06-23, 06-07-23, 10-07-23

Item No:15

Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications.

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
2nd Final Bill								
Nitte Meenakshi College Road								
From Railway Gate								
0.00	1	0.00	8.70	+	8.70	0.20	0.00	
			2.00					
2.60	1	2.60	8.70	+	9.20	0.20	4.65	
			2.00					
7.80	1	5.20	14.60	+	16.90	0.20	16.38	
			2.00					
22.80	1	15.00	18.00	+	19.70	0.20	56.55	
			2.00					
44.80	1	22.00	19.70	+	20.80	0.20	89.10	
			2.00					
74.80	1	30.00	20.70	+	20.55	0.20	123.75	
			2.00					
78.00	1	3.20	20.55	+	19.55	0.20	12.83	
			2.00					
88.70	1	10.70	20.50	+	19.60	0.20	42.91	
			2.00					
118.70	1	30.00	19.55	+	18.60	0.20	114.45	
			2.00					
148.70	1	30.00	18.60	+	18.35	0.20	110.85	
			2.00					

Ramachandra

Contractor

Consultant

Asst.engineer

Ramachandra

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst Exec Engineer

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Discription of Item	No	Length	Breadth			Depth	Qty	Unit
178.70	1	30.00	18.35	+	17.95	0.20	108.90	
			2.00					
208.70	1	30.00	17.95	+	20.40	0.20	115.05	
			2.00					
213.30	1	4.60	20.40	+	20.80	0.20	18.95	
			2.00					
231.30	1	18.00	20.85	+	20.40	0.20	74.25	
			2.00					
261.30	1	30.00	20.20	+	20.05	0.20	120.75	
			2.00					
291.30	1	30.00	20.05	+	20.00	0.20	120.15	
			2.00					
321.30	1	30.00	20.00	+	20.00	0.20	120.00	
			2.00					
351.30	1	30.00	20.00	+	20.35	0.20	121.05	
			2.00					
381.30	1	30.00	20.35	+	15.30	0.20	106.95	
			2.00					
411.30	1	30.00	15.30	+	13.50	0.20	86.40	
			2.00					
441.30	1	30.00	13.50	+	14.95	0.20	85.35	
			2.00					
471.30	1	30.00	14.95	+	17.35	0.20	96.90	
			2.00					
501.30	1	30.00	17.35	+	17.90	0.20	105.75	
			2.00					
531.30	1	30.00	17.90	+	18.15	0.20	108.15	
			2.00				1960.08	

Ramadurgarcivil

Ramadurgarcivil

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.engineer

Asst.Exec.Engineer

Consultant

Contractor

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
544.10	1	12.80	18.15	+	18.40	0.20	46.78	
			2.00					
Nitte Meenakashi College								
559.10	1	15.00	18.10	+	18.45	0.20	54.83	
			2.00					
574.10	1	15.00	18.45	+	18.20	0.20	54.98	
			2.00					
589.10	1	15.00	18.20	+	18.60	0.20	55.20	
			2.00					
604.10	1	15.00	18.60	+	20.00	0.20	57.90	
			2.00					
619.10	1	15.00	20.00	+	19.50	0.20	59.25	
			2.00					
634.10	1	15.00	19.50	+	18.20	0.20	56.55	
			2.00					
648.90	1	14.80	18.20	+	18.50	0.20	54.32	
			2.00					
678.90	1	30.00	18.40	+	18.30	0.20	110.10	
			2.00					
708.90	1	30.00	18.30	+	18.50	0.20	110.40	
			2.00					
738.90	1	30.00	18.50	+	18.45	0.20	110.85	
			2.00					
768.90	1	30.00	18.45	+	18.30	0.20	110.25	
			2.00					
798.90	1	30.00	18.30	+	17.90	0.20	108.60	
			2.00					
805.10	1	6.20	17.90	+	18.60	0.20	22.63	

Contractor

Consultant

Asst engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

66

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
			2.00				C/F 2972.79	
At Manipal								
822.60	1	17.50	18.00	+	18.95	0.20	64.66	
			2.00					
830.40	1	7.80	18.95	+	19.80	0.20	30.22	
			2.00					
840.10	1	9.70	7.50	+	6.20	0.20	13.29	
			2.00					
849.30	1	9.20	11.50	+	8.90	0.20	18.77	
			2.00					
862.90	1	13.60	19.50	+	18.60	0.20	51.82	
			2.00					
892.90	1	30.00	18.80	+	18.20	0.20	111.00	
			2.00					
922.90	1	30.00	18.20	+	18.35	0.20	109.65	
			2.00					
952.90	1	30.00	18.35	+	18.30	0.20	109.95	
			2.00					
982.90	1	30.00	18.30	+	18.20	0.20	109.50	
			2.00					
1012.90	1	30.00	18.20	+	18.00	0.20	108.60	
			2.00					
1042.90	1	30.00	18.00	+	18.00	0.20	108.00	
			2.00					
1055.40	1	12.50	18.00	+	18.30	0.20	45.38	
			2.00					
1063.40	1	8.00	18.00	+	18.40	0.20	29.12	
			2.00				3882.66	

Contractor

Consultant

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
1093.40	1	30.00	18.30	+	17.90	0.20	108.60	
			2.00					
1115.20	1	21.80	17.90	+	18.30	0.20	78.92	
			2.00					
1125.40	1	10.20	18.20	+	18.20	0.20	37.13	
			2.00					
1155.40	1	30.00	18.40	+	17.90	0.20	108.90	
			2.00					
1185.40	1	30.00	17.90	+	18.00	0.20	107.70	
			2.00					
1215.40	1	30.00	18.00	+	17.90	0.20	107.70	
			2.00					
1241.40	1	26.00	17.90	+	17.75	0.20	92.69	
			2.00					
1256.40	1	15.00	17.60	+	16.80	0.20	51.60	
			2.00					
1271.40	1	15.00	16.80	+	15.80	0.20	48.90	
			2.00					
1283.10	1	11.70	15.80	+	15.70	0.20	36.86	
			2.00					
1300.10	1	17.00	15.60	+	15.60	0.20	53.04	
			2.00					
1330.10	1	30.00	5.70	+	5.70	0.20	34.20	
			2.00					
1360.10	1	30.00	5.70	+	5.70	0.20	34.20	
			2.00					
1390.10	1	30.00	5.70	+	5.70	0.20	34.20	
			2.00					

67

3889.60

Raonasayeed

18/7/19

Raonasayeed

Contractor

Consultant

Asst.engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
1420.10	1	30.00	5.70	+	5.70	0.20	34.20	
			2.00					
1444.60	1	24.50	5.70	+	6.00	0.20	28.67	
			2.00					
1448.60	1	4.00	8.80	+	9.00	0.20	7.12	
			2.00					
Century Artizen to Airforce gate No-9A								
1478.60	1	30.00	9.00	+	17.45	0.20	79.35	
			2.00					
1508.60	1	30.00	17.45	+	17.60	0.20	105.15	
			2.00					
1538.60	1	30.00	17.60	+	17.75	0.20	106.05	
			2.00					
1568.60	1	30.00	17.75	+	17.80	0.20	106.65	
			2.00					
1598.60	1	30.00	17.80	+	15.60	0.20	100.20	
			2.00					
1626.10	1	27.50	15.60	+	16.70	0.20	88.83	
			2.00					
1643.20	1	17.10	16.70	+	16.50	0.20	56.77	
			2.00					
1659.20	1	16.00	16.20	+	15.60	0.20	50.88	
			2.00					
1672.00	1	12.80	17.00	+	17.00	0.20	43.52	
			2.00					
1702.00	1	30.00	17.25	+	18.20	0.20	106.35	
			2.00					
1732.00	1	30.00	18.20	+	18.00	0.20	108.60	

Ramadevi Engineering

Contractor

Asst.engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
			2.00				C/F 5839.62	
1743.00	1	11.00	18.00	+	18.10	0.20	39.71	
			2.00					
1757.50	1	14.50	18.40	+	18.40	0.20	53.36	
			2.00					
1772.50	1	15.00	18.70	+	16.30	0.20	52.50	
			2.00					
1787.50	1	15.00	16.30	+	13.70	0.20	45.00	
			2.00					
1817.50	1	30.00	13.70	+	15.90	0.20	88.80	
			2.00					
1847.50	1	30.00	15.90	+	16.55	0.20	97.35	
			2.00					
1877.50	1	30.00	16.55	+	17.10	0.20	100.95	
			2.00				Ranganjaneya	
1907.50	1	30.00	17.10	+	17.40	0.20	103.50	
			2.00					
1937.50	1	30.00	17.40	+	17.90	0.20	105.90	
			2.00					
1952.50	1	15.00	17.90	+	22.30	0.20	60.30	
			2.00					
1967.50	1	15.00	22.30	+	18.50	0.20	61.20	
			2.00					
1979.60	1	12.10	18.50	+	17.00	0.20	42.95	
			2.00					
1989.60	1	10.00	12.00	+	13.20	0.20	25.20	
			2.00					
2019.60	1	30.00	13.20	+	12.00	0.20	75.60	
							5991.95	

Contractor

Consultant

Asst.engineer

Ranganjaneya

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Discription of Item	No	Length	Breadth			Depth	Qty	Unit
			2.00				6791.95	
2049.60	1	30.00	12.00	+	11.90	0.20	71.70	
			2.00					
2079.60	1	30.00	11.90	+	11.90	0.20	71.40	
			2.00					
2093.60	1	14.00	11.90	+	11.50	0.20	32.76	
			2.00					
2099.40	1	5.80	8.60	+	9.30	0.20	10.38	
			2.00					
Approach Gate No-12	1	4.65	6.50	+	5.70	0.20	5.67	
			2.00					
Approach NCC House	1	15.40	11.60	+	11.60	0.20	35.73	
			2.00					
							Present Qty	7019.59 Cum
							Qty Paid In 1st Part Bill	0.00 Cum
							Total Qty	7019.59 Cum
							Qty Deduct In 1st Part Bill	0.00 Cum
							Qty Payable In 2nd Final Bill	7019.59 Cum

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

NEWZEN CONSULTANT
Consultant
Bangalore

Asst.engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 07-07-23, 11-07-23, 01-08-23

Item No-16

KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
2nd Final Bill																
Railway Gate to National Highway via Nitte Meenakshi College																
0.00		1	0.00	8.70	+	8.70	0.25	0.00								
				2.00												
2.60		1	2.60	8.70	+	9.20	0.25	5.82								
				2.00												
7.80		1	5.20	14.60	+	16.90	0.25	20.48								
				2.00												
22.80		1	15.00	18.00	+	19.70	0.25	70.69								
				2.00												
44.80		1	22.00	19.70	+	20.80	0.25	111.38								
				2.00												
74.80	LHS	1	30.00	9.70	+	9.95	0.25	73.69	RHS	1	30.00	10.00	+	9.60	0.25	73.50
				2.00								2.00				

382.04

C&RE Ramanajaiah

Ramanajaiah
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

73.50

Asst Engineer

Asst.exec.engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
78.00	LHS	1	3.20	9.95	+	9.95	0.25	7.96	RHS	1	3.20	9.60	+	9.60	0.25	7.68
				2.00								2.00				
88.70		1	10.70	20.50	+	19.60	0.25	53.63								
				2.00												
118.70	LHS	1	30.00	9.35	+	8.90	0.25	68.44	RHS	1	30.00	9.20	+	8.70	0.25	67.13
				2.00								2.00				
148.70	LHS	1	30.00	8.90	+	8.70	0.25	66.00	RHS	1	30.00	8.70	+	8.65	0.25	65.06
				2.00								2.00				
178.70	LHS	1	30.00	8.70	+	8.80	0.25	65.63	RHS	1	30.00	8.65	+	8.15	0.25	63.00
				2.00								2.00				
208.70	LHS	1	30.00	8.80	+	9.50	0.25	68.63	RHS	1	30.00	8.15	+	9.90	0.25	67.69
				2.00								2.00				
213.30	LHS	1	4.60	9.50	+	9.60	0.25	10.98	RHS	1	4.60	9.90	+	10.20	0.25	11.56
				2.00								2.00				
231.30		1	18.00	20.85	+	20.40	0.25	92.81								
				2.00												
261.30	LHS	1	30.00	9.50	+	9.50	0.25	71.25	RHS	1	30.00	9.70	+	9.55	0.25	72.19
				2.00								2.00				
291.30	LHS	1	30.00	9.50	+	9.50	0.25	71.25	RHS	1	30.00	9.55	+	9.50	0.25	71.44

Ramaswamy General

Contractor

Consultant

858.62

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 9?

Asst.exec.engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				858.62				2.00			C/F	1499.24
321.30	LHS	1	30.00	9.50	+	9.50	0.25	71.25	RHS	1	30.00	9.50	+	9.50	0.25	71.25
				2.00								2.00				
351.30	LHS	1	30.00	9.50	+	9.45	0.25	71.06	RHS	1	30.00	9.50	+	9.80	0.25	72.38
				2.00								2.00				
381.30	LHS	1	30.00	9.45	+	7.90	0.25	65.06	RHS	1	30.00	9.80	+	6.30	0.25	60.38
				2.00								2.00				
411.30	LHS	1	30.00	7.90	+	6.10	0.25	52.50	RHS	1	30.00	6.30	+	6.30	0.25	47.25
				2.00								2.00				
441.30	LHS	1	30.00	6.10	+	6.95	0.25	48.94	RHS	1	30.00	6.30	+	6.90	0.25	49.50
				2.00								2.00				
471.30	LHS	1	30.00	6.95	+	8.05	0.25	56.25	RHS	1	30.00	6.90	+	8.20	0.25	56.63
				2.00								2.00				
501.30	LHS	1	30.00	8.05	+	8.50	0.25	62.06	RHS	1	30.00	8.20	+	8.30	0.25	61.88
				2.00								2.00				
531.30	LHS	1	30.00	8.50	+	8.65	0.25	64.31	RHS	1	30.00	8.30	+	8.40	0.25	62.63
				2.00								2.00				
544.10	LHS	1	12.80	8.65	+	8.80	0.25	27.92	RHS	1	12.80	8.40	+	8.50	0.25	27.04
				2.00				277.98				2.00				1008.15

Reconsidered

Reconsidered

NEWZEN CONSULTANT Bangalore
Consultant

Contractor

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
Nitte Meenakashi College								C/F 1377.98							C/F	1008.15
559.10		1	15.00	18.10	+	18.45	0.25	68.53								
				2.00												
574.10		1	15.00	18.45	+	18.20	0.25	68.72								
				2.00												
589.10		1	15.00	18.20	+	18.60	0.25	69.00								
				2.00												
604.10		1	15.00	18.60	+	20.00	0.25	72.38								
				2.00												
619.10		1	15.00	20.00	+	19.50	0.25	74.06								
				2.00												
634.10		1	15.00	19.50	+	18.20	0.25	70.69								
				2.00												
648.90		1	14.80	18.20	+	18.50	0.25	67.89								
				2.00												
678.90	LHS	1	30.00	8.70	+	8.70	0.25	65.25	RHS	1	30.00	8.60	+	8.50	0.25	64.13
				2.00								2.00				
708.90	LHS	1	30.00	8.70	+	8.65	0.25	65.06	RHS	1	30.00	8.50	+	8.85	0.25	65.06
				2.00				1999.56				2.00				1137.34

c&fc
Ranadanjeeral.

SLP Infra ENGINEERS PVT LTD BANGALORE Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst Engineer

Ranadanjeeral
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 5

Asst.exec.engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
738.90	LHS	1	30.00	8.65	+	8.70	0.25	65.06	RHS	1	30.00	8.85	+	8.65	0.25	65.63
				2.00								2.00				
768.90	LHS	1	30.00	8.70	+	8.60	0.25	64.88	RHS	1	30.00	8.65	+	8.60	0.25	64.69
				2.00								2.00				
798.90	LHS	1	30.00	8.60	+	8.20	0.25	63.00	RHS	1	30.00	8.60	+	8.60	0.25	64.50
				2.00								2.00				
805.10	LHS	1	6.20	8.20	+	8.70	0.25	13.10	RHS	1	6.20	8.60	+	8.80	0.25	13.49
				2.00								2.00				
At Manipal																
822.60		1	17.50	18.00	+	18.95	0.25	80.83								
				2.00												
830.40		1	7.80	18.95	+	19.80	0.25	37.78								
				2.00												
840.10		1	9.70	7.50	+	6.20	0.25	16.61								
				2.00												
849.30		1	9.20	11.50	+	8.90	0.25	23.46								
				2.00												
862.90		1	13.60	19.50	+	18.60	0.25	64.77								
				2.00												

c/f 1909.54

c/f 1129.34

c/f Ramanjeenal

Ramanjeenal

1345.64

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty.	Side	Nos	Length	Breadth			Depth	Qty.
892.90	LHS	1	30.00	9.00	+	8.60	0.25	66.00	RHS	1	30.00	8.70	+	8.50	0.25	64.50
				2.00								2.00				
922.90	LHS	1	30.00	8.60	+	8.65	0.25	64.69	RHS	1	30.00	8.50	+	8.60	0.25	64.13
				2.00								2.00				
952.90	LHS	1	30.00	8.65	+	8.60	0.25	64.69	RHS	1	30.00	8.60	+	8.60	0.25	64.50
				2.00								2.00				
982.90	LHS	1	30.00	8.60	+	8.60	0.25	64.50	RHS	1	30.00	8.60	+	8.50	0.25	64.13
				2.00								2.00				
1012.90	LHS	1	30.00	8.60	+	8.40	0.25	63.75	RHS	1	30.00	8.50	+	8.50	0.25	63.75
				2.00								2.00				
1042.90	LHS	1	30.00	8.40	+	8.40	0.25	63.00	RHS	1	30.00	8.50	+	8.50	0.25	63.75
				2.00								2.00				
1055.40	LHS	1	12.50	8.40	+	8.60	0.25	26.56	RHS	1	12.50	8.50	+	8.60	0.25	26.72
				2.00								2.00				
1063.40		1	8.00	18.00	+	18.40	0.25	36.40								
				2.00												
1093.40	LHS	1	30.00	8.55	+	8.10	0.25	62.44	RHS	1	30.00	8.65	+	8.70	0.25	65.06
				2.00								2.00				
1115.20	LHS	1	21.80	8.10	+	8.60	0.25	45.51	RHS	1	21.80	8.70	+	8.60	0.25	47.14

Contractor

Consultant

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 2986.58				2.00				C/F 1869.31
1125.40		1	10.20	18.20	+	18.20	0.25	46.41								
				2.00												
1155.40	LHS	1	30.00	8.60	+	8.40	0.25	63.75	RHS	1	30.00	8.70	+	8.40	0.25	64.13
				2.00								2.00				
1185.40	LHS	1	30.00	8.40	+	8.40	0.25	63.00	RHS	1	30.00	8.40	+	8.50	0.25	63.38
				2.00								2.00				
1215.40	LHS	1	30.00	8.40	+	8.40	0.25	63.00	RHS	1	30.00	8.50	+	8.40	0.25	63.38
				2.00								2.00				
1241.40	LHS	1	26.00	8.40	+	8.35	0.25	54.44	RHS	1	26.00	8.40	+	8.30	0.25	54.28
				2.00								2.00				
1256.40		1	15.00	17.60	+	16.80	0.25	64.50								
				2.00												
1271.40		1	15.00	16.80	+	15.80	0.25	61.13								
				2.00												
1283.10		1	11.70	15.80	+	15.70	0.25	46.07								
				2.00												
1300.10		1	17.00	15.60	+	15.60	0.25	66.30								
				2.00				3515.17								9114.46

Ranadeojeerat

Contractor

Consultant

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.engineer

77

Chainage	Side	Nos	Length	Breadth			Depth	Qty
1330.10		1	30.00	5.70	+	5.70	0.25	42.75
				2.00				
1360.10		1	30.00	5.70	+	5.70	0.25	42.75
				2.00				
1390.10		1	30.00	5.70	+	5.70	0.25	42.75
				2.00				
1420.10		1	30.00	5.70	+	5.70	0.25	42.75
				2.00				
1444.60		1	24.50	5.70	+	6.00	0.25	35.83
				2.00				
1448.60		1	4.00	8.80	+	9.00	0.25	8.90
				2.00				
Century Artizen to Airforce gate No-9A								
1478.60		1	30.00	9.00	+	17.45	0.25	99.19
				2.00				
1508.60		1	30.00	17.45	+	17.60	0.25	131.44
				2.00				
1538.60		1	30.00	17.60	+	17.75	0.25	132.56
				2.00				

Side	Nos	Length	Breadth			Depth	Qty

C/F 3515.17

C/F

Remeasurement

4004.09

Contractor

Consultant

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.engineer

78

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1568.60		1	30.00	17.75	+	17.80	0.25	133.31								
				2.00												
1598.60		1	30.00	17.80	+	15.60	0.25	125.25								
				2.00												
1626.10		1	27.50	15.60	+	16.70	0.25	111.03								
				2.00												
1643.20		1	17.10	16.70	+	16.50	0.25	70.96								
				2.00												
1659.20		1	16.00	16.20	+	15.60	0.25	63.60								
				2.00												
1672.00		1	12.80	17.00	+	17.00	0.25	54.40								
				2.00												
1702.00	LHS	1	30.00	7.90	+	8.30	0.25	60.75	RHS	1	30.00	8.25	+	8.80	0.25	63.94
				2.00								2.00				
1732.00	LHS	1	30.00	8.30	+	8.20	0.25	61.88	RHS	1	30.00	8.80	+	8.70	0.25	65.63
				2.00								2.00				
1743.00	LHS	1	11.00	8.20	+	8.40	0.25	22.83	RHS	1	11.00	8.70	+	8.60	0.25	23.79
				2.00								2.00				
1757.50		1	14.50	18.40	+	18.40	0.25	66.70								

C/F 4864.80

C/F 2164.06

2267.81

C&FC Ramadangeerail

Ramadangeerail

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.engineer

Asst.Engineer

Contractor

Consultant

79

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 4864.80								C/F 2267.81
1772.50	LHS	1	15.00	8.90	+	8.00	0.25	31.69	RHS	1	15.00	8.70	+	7.20	0.25	29.81
				2.00								2.00				
1787.50	LHS	1	15.00	8.00	+	6.30	0.25	26.81	RHS	1	15.00	7.20	+	6.30	0.25	25.31
				2.00								2.00				
1817.50	LHS	1	30.00	6.30	+	7.20	0.25	50.63	RHS	1	30.00	6.30	+	7.60	0.25	52.13
				2.00								2.00				
1847.50	LHS	1	30.00	7.20	+	7.70	0.25	55.88	RHS	1	30.00	7.60	+	7.75	0.25	57.56
				2.00								2.00				
1877.50	LHS	1	30.00	7.70	+	8.00	0.25	58.88	RHS	1	30.00	7.75	+	8.00	0.25	59.06
				2.00								2.00				
1907.50	LHS	1	30.00	8.00	+	8.10	0.25	60.38	RHS	1	30.00	8.00	+	8.20	0.25	60.75
				2.00								2.00				
1937.50	LHS	1	30.00	8.10	+	8.40	0.25	61.88	RHS	1	30.00	8.20	+	8.40	0.25	62.25
				2.00								2.00				
1952.50	LHS	1	15.00	8.40	+	10.10	0.25	34.69	RHS	1	15.00	8.40	+	11.10	0.25	36.56
				2.00								2.00				
1967.50	LHS	1	15.00	10.10	+	8.70	0.25	35.25	RHS	1	15.00	11.10	+	8.70	0.25	37.13
				2.00				5280.80				2.00				2488.37

Ramadanpeesh

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst exec.engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty.	Side	Nos	Length	Breadth			Depth	Qty.
1979.60	LHS	1	12.10	8.70	+	7.90	0.25	25.11	RHS	1	12.10	8.70	+	8.00	0.25	25.26
				2.00								2.00				
1989.60		1	10.00	12.00	+	13.20	0.25	31.50								
				2.00												
2019.60		1	30.00	13.20	+	12.00	0.25	94.50								
				2.00												
2049.60		1	30.00	12.00	+	11.90	0.25	89.63								
				2.00												
2079.60		1	30.00	11.90	+	11.90	0.25	89.25								
				2.00												
2093.60		1	14.00	11.90	+	11.50	0.25	40.95								
				2.00												
2099.40		1	5.80	8.60	+	9.30	0.25	12.98								
				2.00												
Approach Gate No-12		1	4.65	6.50	+	5.70	0.25	7.09								
				2.00												
Approach NCC House		1	15.40	11.60	+	11.60	0.25	44.66								
				2.00												
Total Quantity in Cum (LHS)								**5716.52**	**Total Quantity in Cum (RHS)**							**2713.63**

c&fc Ramesh General

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.exec.engineer

Chainage	Side	Nos	Length	Breadth	Depth	Qty	Side	Nos	Length	Breadth	Depth	Qty
					Present Qty	8430.15	Cum					
					Qty Paid In 1st Part Bill	0.00	Cum					
					Total Qty	8430.15	Cum					
					Qty Deduct In 1st Part Bill	0.00	Cum					
					Qty Payable In 2nd Final Bill	8430.15	Cum					

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Asst Engineer

Asst.exec.engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 25-07-23, 31-07-23, 07-08-23

Item No-17

KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
2nd Final Bill																
Railway Gate to National Highway via Nitte Meenakshi College																
0.00		1	0.00	8.70	+	8.70		0.00								
				2.00												
2.60		1	2.60	8.70	+	9.20		23.27								
				2.00												
7.80		1	5.20	14.60	+	16.90		81.90								
				2.00												
22.80		1	15.00	18.00	+	19.70		282.75								
				2.00												
44.80		1	22.00	19.70	+	20.80		445.50								
				2.00												
74.80	LHS	1	30.00	9.70	+	9.95		294.75	RHS	1	30.00	10.00	+	9.60		294.00
				2.00								2.00				

CFC - Rameshgeerd

Contractor

Consultant

7/28.17

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

294.00

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
78.00	LHS	1	3.20	9.95	+	9.95		31.84	RHS	1	3.20	9.60	+	9.60		30.72
				2.00								2.00				
88.70		1	10.70	20.50	+	19.60		214.54								
				2.00												
118.70	LHS	1	30.00	9.35	+	8.90		273.75	RHS	1	30.00	9.20	+	8.70		268.50
				2.00								2.00				
148.70	LHS	1	30.00	8.90	+	8.70		264.00	RHS	1	30.00	8.70	+	8.65		260.25
				2.00								2.00				
178.70	LHS	1	30.00	8.70	+	8.80		262.50	RHS	1	30.00	8.65	+	8.15		252.00
				2.00								2.00				
208.70	LHS	1	30.00	8.80	+	9.50		274.50	RHS	1	30.00	8.15	+	9.90		270.75
				2.00								2.00				
213.30	LHS	1	4.60	9.50	+	9.60		43.93	RHS	1	4.60	9.90	+	10.20		46.23
				2.00								2.00				
231.30		1	18.00	20.85	+	20.40		371.25								
				2.00												
261.30	LHS	1	30.00	9.50	+	9.50		285.00	RHS	1	30.00	9.70	+	9.55		288.75
				2.00								2.00				
291.30	LHS	1	30.00	9.50	+	9.50		285.00	RHS	1	30.00	9.55	+	9.50		285.75

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 3634.48				2.00				C/F 1996.95
321.30	LHS	1	30.00	9.50	+	9.50		285.00	RHS	1	30.00	9.50	+	9.50		285.00
				2.00								2.00				
351.30	LHS	1	30.00	9.50	+	9.45		284.25	RHS	1	30.00	9.50	+	9.80		289.50
				2.00								2.00				
381.30	LHS	1	30.00	9.45	+	7.90		260.25	RHS	1	30.00	9.80	+	6.30		241.50
				2.00								2.00				
411.30	LHS	1	30.00	7.90	+	6.10		210.00	RHS	1	30.00	6.30	+	6.30		189.00
				2.00								2.00				
441.30	LHS	1	30.00	6.10	+	6.95		195.75	RHS	1	30.00	6.30	+	6.90		198.00
				2.00								2.00				
471.30	LHS	1	30.00	6.95	+	8.05		225.00	RHS	1	30.00	6.90	+	8.20		226.50
				2.00								2.00				
501.30	LHS	1	30.00	8.05	+	8.50		248.25	RHS	1	30.00	8.20	+	8.30		247.50
				2.00								2.00				
531.30	LHS	1	30.00	8.50	+	8.65		257.25	RHS	1	30.00	8.30	+	8.40		250.50
				2.00								2.00				
544.10	LHS	1	12.80	8.65	+	8.80		111.68	RHS	1	12.80	8.40	+	8.50		108.16
				2.00				5511.91				2.00				4038.61

Ramanjaneyan

Ramanjaneyan

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Asst.Engineer

Consultant

Contractor

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
Nitte Meenakashi College								CF 5511.91								
559.10		1	15.00	18.10	+	18.45		274.13								
				2.00												
574.10		1	15.00	18.45	+	18.20		274.88								
				2.00												
589.10		1	15.00	18.20	+	18.60		276.00								
				2.00												
604.10		1	15.00	18.60	+	20.00		289.50								
				2.00												
619.10		1	15.00	20.00	+	19.50		296.25								
				2.00												
634.10		1	15.00	19.50	+	18.20		282.75								
				2.00											CF 4038.61	
648.90		1	14.80	18.20	+	18.50		271.58								
				2.00												
678.90	LHS	1	30.00	8.70	+	8.70		261.00	RHS	1	30.00	8.60	+	8.50		256.50
				2.00								2.00				
708.90	LHS	1	30.00	8.70	+	8.65		260.25	RHS	1	30.00	8.50	+	8.85		260.25
				2.00				7998.24				2.00				4549.36

C/S for Rameshgowda

Contractor

Consultant

Asst.Engineer

Rameshgowda
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP Bangalore - 92
Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
738.90	LHS	1	30.00	8.65	+	8.70		260.25	RHS	1	30.00	8.85	+	8.65		262.50
				2.00								2.00				
768.90	LHS	1	30.00	8.70	+	8.60		259.50	RHS	1	30.00	8.65	+	8.60		258.75
				2.00								2.00				
798.90	LHS	1	30.00	8.60	+	8.20		252.00	RHS	1	30.00	8.60	+	8.60		258.00
				2.00								2.00				
805.10	LHS	1	6.20	8.20	+	8.70		52.39	RHS	1	6.20	8.60	+	8.80		53.94
				2.00								2.00				
At Manipal																
822.60		1	17.50	18.00	+	18.95		323.31								
				2.00												
830.40		1	7.80	18.95	+	19.80		151.12								
				2.00												
840.10		1	9.70	7.50	+	6.20		66.45								
				2.00												
849.30		1	9.20	11.50	+	8.90		93.84								
				2.00												
862.90		1	13.60	19.50	+	18.60		259.08								
				2.00												

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
892.90	LHS	1	30.00	9.00	+	8.60		264.00	RHS	1	30.00	8.70	+	8.50		258.00
				2.00								2.00				
922.90	LHS	1	30.00	8.60	+	8.65		258.75	RHS	1	30.00	8.50	+	8.60		256.50
				2.00								2.00				
952.90	LHS	1	30.00	8.65	+	8.60		258.75	RHS	1	30.00	8.60	+	8.60		258.00
				2.00								2.00				
982.90	LHS	1	30.00	8.60	+	8.60		258.00	RHS	1	30.00	8.60	+	8.50		256.50
				2.00								2.00				
1012.90	LHS	1	30.00	8.60	+	8.40		255.00	RHS	1	30.00	8.50	+	8.50		255.00
				2.00								2.00				
1042.90	LHS	1	30.00	8.40	+	8.40		252.00	RHS	1	30.00	8.50	+	8.50		255.00
				2.00								2.00				
1055.40	LHS	1	12.50	8.40	+	8.60		106.25	RHS	1	12.50	8.50	+	8.60		106.88
				2.00								2.00				
1063.40		1	8.00	18.00	+	18.40		145.60								
				2.00												
1093.40	LHS	1	30.00	8.55	+	8.10		249.75	RHS	1	30.00	8.65	+	8.70		260.25
				2.00								2.00				
1115.20	LHS	1	21.80	8.10	+	8.60		182.03	RHS	1	21.80	8.70	+	8.60		188.57

9786.18

5332.55

11946.31

7477.25

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00								2.00				
1125.40		1	10.20	18.20	+	18.20		185.64								
				2.00												
1155.40	LHS	1	30.00	8.60	+	8.40		255.00	RHS	1	30.00	8.70	+	8.40		256.50
				2.00								2.00				
1185.40	LHS	1	30.00	8.40	+	8.40		252.00	RHS	1	30.00	8.40	+	8.50		253.50
				2.00								2.00				
1215.40	LHS	1	30.00	8.40	+	8.40		252.00	RHS	1	30.00	8.50	+	8.40		253.50
				2.00								2.00				
1241.40	LHS	1	26.00	8.40	+	8.35		217.75	RHS	1	26.00	8.40	+	8.30		217.10
				2.00								2.00				
1256.40		1	15.00	17.60	+	16.80		258.00								
				2.00												
1271.40		1	15.00	16.80	+	15.80		244.50								
				2.00												
1283.10		1	11.70	15.80	+	15.70		184.28								
				2.00												
1300.10		1	17.00	15.60	+	15.60		265.20								
				2.00												

C/F 11946.31

C/F 1477.25

14060.67

8457.85

cfbc Ramanjaneyan

Asst. Executive Engineer
Project Division
Yelahanka Zone
GBMP, Bangalore-92

Asst Engineer

Asst.Exec.Engineer

84

Chainage	Side	Nos	Length	Breadth			Depth	Qty
1330.10		1	30.00	5.70	+	5.70		171.00
				2.00				
1360.10		1	30.00	5.70	+	5.70		171.00
				2.00				
1390.10		1	30.00	5.70	+	5.70		171.00
				2.00				
1420.10		1	30.00	5.70	+	5.70		171.00
				2.00				
1444.60		1	24.50	5.70	+	6.00		143.33
				2.00				
1448.60		1	4.00	8.80	+	9.00		35.60
				2.00				
Century Artizen to Airforce gate No-9A								
1478.60		1	30.00	9.00	+	17.45		396.75
				2.00				
1508.60		1	30.00	17.45	+	17.60		525.75
				2.00				
1538.60		1	30.00	17.60	+	17.75		530.25
				2.00				

Chainage	Side	Nos	Length	Breadth			Depth	Qty

1408.67

16376.35

C.B.C. Ramanjeeraiah

Ramanjeeraiah
Asst. Executive Engineer
Project Division
Yelahanka Zone
BMP Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1568.60		1	30.00	17.75	+	17.80		533.25								
				2.00												
1598.60		1	30.00	17.80	+	15.60		501.00								
				2.00												
1626.10		1	27.50	15.60	+	16.70		444.13								
				2.00												
1643.20		1	17.10	16.70	+	16.50		283.86								
				2.00												
1659.20		1	16.00	16.20	+	15.60		254.40								
				2.00												
1672.00		1	12.80	17.00	+	17.00		217.60								
				2.00												
1702.00	LHS	1	30.00	7.90	+	8.30		243.00	RHS	1	30.00	8.25	+	8.80		255.75
				2.00								2.00				
1732.00	LHS	1	30.00	8.30	+	8.20		247.50	RHS	1	30.00	8.80	+	8.70		262.50
				2.00								2.00				
1743.00	LHS	1	11.00	8.20	+	8.40		91.30	RHS	1	11.00	8.70	+	8.60		95.15
				2.00								2.00				
1757.50		1	14.50	18.40	+	18.40		266.80								

Cr 14876.35

Cr 8457.85

19459.18

9071.25

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 19459.18								C/F 9074.25
1772.50	LHS	1	15.00	8.90	+	8.00		126.75	RHS	1	15.00	8.70	+	7.20		11925
				2.00								2.00				
1787.50	LHS	1	15.00	8.00	+	6.30		107.25	RHS	1	15.00	7.20	+	6.30		10125
				2.00								2.00				
1817.50	LHS	1	30.00	6.30	+	7.20		202.50	RHS	1	30.00	6.30	+	7.60		20850
				2.00								2.00				
1847.50	LHS	1	30.00	7.20	+	7.70		223.50	RHS	1	30.00	7.60	+	7.75		23025
				2.00								2.00				
1877.50	LHS	1	30.00	7.70	+	8.00		235.50	RHS	1	30.00	7.75	+	8.00		23625
				2.00								2.00				
1907.50	LHS	1	30.00	8.00	+	8.10		241.50	RHS	1	30.00	8.00	+	8.20		243.00
				2.00								2.00				
1937.50	LHS	1	30.00	8.10	+	8.40		247.50	RHS	1	30.00	8.20	+	8.40		249.00
				2.00				Rajeshwari Nagar				2.00				
1952.50	LHS	1	15.00	8.40	+	10.10		138.75	RHS	1	15.00	8.40	+	11.10		146.25
				2.00								2.00				
1967.50	LHS	1	15.00	10.10	+	8.70		141.00	RHS	1	15.00	11.10	+	8.70		148.50
				2.00				C/F 11123.43				2.00				10753.50

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
R.R.nagar Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1979.60	LHS	1	12.10	8.70	+	7.90		100.43	RHS	1	12.10	8.70	+	8.00		101.03
				2.00								2.00				
1989.60		1	10.00	12.00	+	13.20		126.00								
				2.00												
2019.60		1	30.00	13.20	+	12.00		378.00								
				2.00												
2049.60		1	30.00	12.00	+	11.90		358.50								
				2.00												
2079.60		1	30.00	11.90	+	11.90		357.00								
				2.00												
2093.60		1	14.00	11.90	+	11.50		163.80								
				2.00												
2099.40		1	5.80	8.60	+	9.30		51.91								
				2.00												
Approach Gate No-12		1	4.65	6.50	+	5.70		28.37								
				2.00												
Approach NCC House		1	15.40	11.60	+	11.60		178.64								
				2.00												
Total Quantity in Sqm (LHS)								22866.08	Total Quantity in Sqm (RHS)							10854.53

Contractor

Consultant

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth	Depth	Qty	Side	Nos	Length	Breadth	Depth	Qty
					Present Qty	33720.61	Sqm					
					Qty Paid In 1st Part Bill	0.00	Sqm					
					Total Qty	33720.61	Sqm					
					Qty Deduct In 1st Part Bill	0.00	Sqm					
					Qty Payable In 2nd Final Bill	33720.61	Sqm					

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 26-07-23, 01-08-23, 08-08-23

Item No-18

KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen.

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
2nd Final Bill																
Railway Gate to National Highway via Nitte Meenakshi College																
0.00		1	0.00	8.70	+	8.70	0.05	0.00								
				2.00												
2.60		1	2.60	8.70	+	9.20	0.05	1.16								
				2.00												
7.80		1	5.20	14.60	+	16.90	0.05	4.10								
				2.00												
22.80		1	15.00	18.00	+	19.70	0.05	14.14								
				2.00												
44.80		1	22.00	19.70	+	20.80	0.05	22.28								
				2.00												
74.80	LHS	1	30.00	9.70	+	9.95	0.05	14.74	RHS	1	30.00	10.00	+	9.60	0.05	14.70
				2.00				56.41				2.00				14.70

A.E. (Project)

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

95

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
78.00	LHS	1	3.20	9.95	+	9.95	0.05	1.59	RHS	1	3.20	9.60	+	9.60	0.05	1.54
				2.00								2.00				
88.70		1	10.70	20.50	+	19.60	0.05	10.73								
				2.00												
118.70	LHS	1	30.00	9.35	+	8.90	0.05	13.69	RHS	1	30.00	9.20	+	8.70	0.05	13.43
				2.00								2.00				
148.70	LHS	1	30.00	8.90	+	8.70	0.05	13.20	RHS	1	30.00	8.70	+	8.65	0.05	13.01
				2.00								2.00				
178.70	LHS	1	30.00	8.70	+	8.80	0.05	13.13	RHS	1	30.00	8.65	+	8.15	0.05	12.60
				2.00								2.00				
208.70	LHS	1	30.00	8.80	+	9.50	0.05	13.73	RHS	1	30.00	8.15	+	9.90	0.05	13.54
				2.00								2.00				
213.30	LHS	1	4.60	9.50	+	9.60	0.05	2.20	RHS	1	4.60	9.90	+	10.20	0.05	2.31
				2.00								2.00				
231.30		1	18.00	20.85	+	20.40	0.05	18.56								
				2.00												
261.30	LHS	1	30.00	9.50	+	9.50	0.05	14.25	RHS	1	30.00	9.70	+	9.55	0.05	14.44
				2.00								2.00				
291.30	LHS	1	30.00	9.50	+	9.50	0.05	14.25	RHS	1	30.00	9.55	+	9.50	0.05	14.29

Ranadeep Gowda

171.72

99.85

ENGINEERS PVT LTD BANGALORE-40 Contractor

NEMZEN CONSULTANT Bangalore Consultant

Asst.Engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				CF 171.72				2.00				CF 99.85
321.30	LHS	1	30.00	9.50	+	9.50	0.05	14.25	RHS	1	30.00	9.50	+	9.50	0.05	14.25
				2.00								2.00				
351.30	LHS	1	30.00	9.50	+	9.45	0.05	14.21	RHS	1	30.00	9.50	+	9.80	0.05	14.48
				2.00								2.00				
381.30	LHS	1	30.00	9.45	+	7.90	0.05	13.01	RHS	1	30.00	9.80	+	6.30	0.05	12.08
				2.00								2.00				
411.30	LHS	1	30.00	7.90	+	6.10	0.05	10.50	RHS	1	30.00	6.30	+	6.30	0.05	9.45
				2.00								2.00				
441.30	LHS	1	30.00	6.10	+	6.95	0.05	9.79	RHS	1	30.00	6.30	+	6.90	0.05	9.90
				2.00								2.00				
471.30	LHS	1	30.00	6.95	+	8.05	0.05	11.25	RHS	1	30.00	6.90	+	8.20	0.05	11.33
				2.00								2.00				
501.30	LHS	1	30.00	8.05	+	8.50	0.05	12.41	RHS	1	30.00	8.20	+	8.30	0.05	12.38
				2.00								2.00				
531.30	LHS	1	30.00	8.50	+	8.65	0.05	12.86	RHS	1	30.00	8.30	+	8.40	0.05	12.53
				2.00								2.00				
544.10	LHS	1	12.80	8.65	+	8.80	0.05	5.58	RHS	1	12.80	8.40	+	8.50	0.05	5.41
				2.00				275.60				2.00				201.63

Ramanjaneyareddy

Contractor

Consultant

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 22

Asst.Exec.Engineer

97

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
Nitte Meenakashi College								275.60								
559.10		1	15.00	18.10	+	18.45	0.05	13.71								
				2.00												
574.10		1	15.00	18.45	+	18.20	0.05	13.74								
				2.00												
589.10		1	15.00	18.20	+	18.60	0.05	13.80								
				2.00												
604.10		1	15.00	18.60	+	20.00	0.05	14.48								
				2.00												
619.10		1	15.00	20.00	+	19.50	0.05	14.81								
				2.00												
634.10		1	15.00	19.50	+	18.20	0.05	14.14								
				2.00												
648.90		1	14.80	18.20	+	18.50	0.05	13.58								
				2.00												
678.90	LHS	1	30.00	8.70	+	8.70	0.05	13.05	RHS	1	30.00	8.60	+	8.50	0.05	12.83
				2.00								2.00				
708.90	LHS	1	30.00	8.70	+	8.65	0.05	13.01	RHS	1	30.00	8.50	+	8.85	0.05	13.01
				2.00				399.91				2.00				227.47

C/F 801.63

Rameshmjcivil

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
738.90	LHS	1	30.00	8.65	+	8.70	0.05	13.01	RHS	1	30.00	8.85	+	8.65	0.05	13.13
				2.00								2.00				
768.90	LHS	1	30.00	8.70	+	8.60	0.05	12.98	RHS	1	30.00	8.65	+	8.60	0.05	12.94
				2.00								2.00				
798.90	LHS	1	30.00	8.60	+	8.20	0.05	12.60	RHS	1	30.00	8.60	+	8.60	0.05	12.90
				2.00								2.00				
805.10	LHS	1	6.20	8.20	+	8.70	0.05	2.62	RHS	1	6.20	8.60	+	8.80	0.05	2.70
				2.00								2.00				
At Manipal																
822.60		1	17.50	18.00	+	18.95	0.05	16.17								
				2.00												
830.40		1	7.80	18.95	+	19.80	0.05	7.56								
				2.00												
840.10		1	9.70	7.50	+	6.20	0.05	3.32								
				2.00												
849.30		1	9.20	11.50	+	8.90	0.05	4.69								
				2.00												
862.90		1	13.60	19.50	+	18.60	0.05	12.95								
				2.00				485.81								

Ramasandra canal.

Contractor

Consultant

Asst.Engineer

Asst.Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
892.90	LHS	1	30.00	9.00	+	8.60	0.05	13.20	RHS	1	30.00	8.70	+	8.50	0.05	12.90
				2.00								2.00				
922.90	LHS	1	30.00	8.60	+	8.65	0.05	12.94	RHS	1	30.00	8.50	+	8.60	0.05	12.83
				2.00								2.00				
952.90	LHS	1	30.00	8.65	+	8.60	0.05	12.94	RHS	1	30.00	8.60	+	8.60	0.05	12.90
				2.00								2.00				
982.90	LHS	1	30.00	8.60	+	8.60	0.05	12.90	RHS	1	30.00	8.60	+	8.50	0.05	12.83
				2.00								2.00				
1012.90	LHS	1	30.00	8.60	+	8.40	0.05	12.75	RHS	1	30.00	8.50	+	8.50	0.05	12.75
				2.00								2.00				
1042.90	LHS	1	30.00	8.40	+	8.40	0.05	12.60	RHS	1	30.00	8.50	+	8.50	0.05	12.75
				2.00								2.00				
1055.40	LHS	1	12.50	8.40	+	8.60	0.05	5.31	RHS	1	12.50	8.50	+	8.60	0.05	5.34
				2.00								2.00				
1063.40		1	8.00	18.00	+	18.40	0.05	7.28								
				2.00												
1093.40	LHS	1	30.00	8.55	+	8.10	0.05	12.49	RHS	1	30.00	8.65	+	8.70	0.05	13.01
				2.00								2.00				
1115.20	LHS	1	21.80	8.10	+	8.60	0.05	9.10	RHS	1	21.80	8.70	+	8.60	0.05	9.43

597.32

273.86

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst. Exec. Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 597.32				2.00				
1125.40		1	10.20	18.20	+	18.20	0.05	9.28							C/F	373.86
				2.00												
1155.40	LHS	1	30.00	8.60	+	8.40	0.05	12.75	RHS	1	30.00	8.70	+	8.40	0.05	12.83
				2.00								2.00				
1185.40	LHS	1	30.00	8.40	+	8.40	0.05	12.60	RHS	1	30.00	8.40	+	8.50	0.05	12.68
				2.00								2.00				
1215.40	LHS	1	30.00	8.40	+	8.40	0.05	12.60	RHS	1	30.00	8.50	+	8.40	0.05	12.68
				2.00								2.00				
1241.40	LHS	1	26.00	8.40	+	8.35	0.05	10.89	RHS	1	26.00	8.40	+	8.30	0.05	10.86
				2.00								2.00				
1256.40		1	15.00	17.60	+	16.80	0.05	12.90								
				2.00												
1271.40		1	15.00	16.80	+	15.80	0.05	12.23								
				2.00												
1283.10		1	11.70	15.80	+	15.70	0.05	9.21								
				2.00												
1300.10		1	17.00	15.60	+	15.60	0.05	13.26								
				2.00				703.03								422.89

Ranganjeeah.

Ranganjeeah

NEMZEN CONSULTANT ★ Bangalore ★ Consultant

Contractor

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

101

Chainage	Side	Nos	Length	Breadth			Depth	Qty
1330.10		1	30.00	5.70	+	5.70	0.05	8.55
				2.00				
1360.10		1	30.00	5.70	+	5.70	0.05	8.55
				2.00				
1390.10		1	30.00	5.70	+	5.70	0.05	8.55
				2.00				
1420.10		1	30.00	5.70	+	5.70	0.05	8.55
				2.00				
1444.60		1	24.50	5.70	+	6.00	0.05	7.17
				2.00				
1448.60		1	4.00	8.80	+	9.00	0.05	1.78
				2.00				
Century Artizen to Airforce gate No-9A								
1478.60		1	30.00	9.00	+	17.45	0.05	19.84
				2.00				
1508.60		1	30.00	17.45	+	17.60	0.05	26.29
				2.00				
1538.60		1	30.00	17.60	+	17.75	0.05	26.51
				2.00				

Side	Nos	Length	Breadth			Depth	Qty

818.82

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEMZEN CONSULTANTS Bangalore

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

102

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1568.60		1	30.00	17.75	+	17.80	0.05	26.66								
				2.00												
1598.60		1	30.00	17.80	+	15.60	0.05	25.05								
				2.00												
1626.10		1	27.50	15.60	+	16.70	0.05	22.21								
				2.00												
1643.20		1	17.10	16.70	+	16.50	0.05	14.19								
				2.00												
1659.20		1	16.00	16.20	+	15.60	0.05	12.72								
				2.00												
1672.00		1	12.80	17.00	+	17.00	0.05	10.88								
				2.00												
1702.00	LHS	1	30.00	7.90	+	8.30	0.05	12.15	RHS	1	30.00	8.25	+	8.80	0.05	12.79
				2.00								2.00				
1732.00	LHS	1	30.00	8.30	+	8.20	0.05	12.38	RHS	1	30.00	8.80	+	8.70	0.05	13.13
				2.00								2.00				
1743.00	LHS	1	11.00	8.20	+	8.40	0.05	4.57	RHS	1	11.00	8.70	+	8.60	0.05	4.76
				2.00								2.00				
1757.50		1	14.50	18.40	+	18.40	0.05	13.34								

Cf 818.80

Cf 422.89

453.56

979.96

Raghavendra

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANT Bangalore

Contractor

Consultant

Asst Engineer

Asst Exec Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00												
1772.50	LHS	1	15.00	8.90	+	8.00	0.05	6.34	RHS	1	15.00	8.70	+	7.20	0.05	5.96
				2.00								2.00				
1787.50	LHS	1	15.00	8.00	+	6.30	0.05	5.36	RHS	1	15.00	7.20	+	6.30	0.05	5.06
				2.00								2.00				
1817.50	LHS	1	30.00	6.30	+	7.20	0.05	10.13	RHS	1	30.00	6.30	+	7.60	0.05	10.43
				2.00								2.00				
1847.50	LHS	1	30.00	7.20	+	7.70	0.05	11.18	RHS	1	30.00	7.60	+	7.75	0.05	11.51
				2.00								2.00				
1877.50	LHS	1	30.00	7.70	+	8.00	0.05	11.78	RHS	1	30.00	7.75	+	8.00	0.05	11.81
				2.00								2.00				
1907.50	LHS	1	30.00	8.00	+	8.10	0.05	12.08	RHS	1	30.00	8.00	+	8.20	0.05	12.15
				2.00								2.00				
1937.50	LHS	1	30.00	8.10	+	8.40	0.05	12.38	RHS	1	30.00	8.20	+	8.40	0.05	12.45
				2.00								2.00				
1952.50	LHS	1	15.00	8.40	+	10.10	0.05	6.94	RHS	1	15.00	8.40	+	11.10	0.05	7.31
				2.00								2.00				
1967.50	LHS	1	15.00	10.10	+	8.70	0.05	7.05	RHS	1	15.00	11.10	+	8.70	0.05	7.43
				2.00								2.00				

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1979.60	LHS	1	12.10	8.70	+	7.90	0.05	5.02	RHS	1	12.10	8.70	+	8.00	0.05	5.05
				2.00								2.00				
1989.60		1	10.00	12.00	+	13.20	0.05	6.30								
				2.00												
2019.60		1	30.00	13.20	+	12.00	0.05	18.90								
				2.00												
2049.60		1	30.00	12.00	+	11.90	0.05	17.93								
				2.00												
2079.60		1	30.00	11.90	+	11.90	0.05	17.85								
				2.00												
2093.60		1	14.00	11.90	+	11.50	0.05	8.19								
				2.00												
2099.40		1	5.80	8.60	+	9.30	0.05	2.60								
				2.00												
Approach Gate No-12		1	4.65	6.50	+	5.70	0.05	1.42								
				2.00												
Approach NCC House		1	15.40	11.60	+	11.60	0.05	8.93								
				2.00												

1055.17 537.67

1145.30 542.73

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst Engineer

Asst.Exec.Engineer

101

Chainage	Side	Nos	Length	Breadth	Depth	Qty	Side	Nos	Length	Breadth	Depth	Qty
					Total Quantity in Cum (LHS)	1143.30					Total Quantity in Cum (RHS)	542.73
					Present Qty	1686.03	Cum					
					Qty Paid In 1st Part Bill	0.00	Cum					
					Total Qty	1686.03	Cum					
					Qty Deduct In 1st Part Bill	0.00	Cum					
					Qty Payable In 2nd Final Bill	1686.03	Cum					

Contractor

Consultant

Asst Engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 02-08-23, 04-08-23, 11-08-23

Item No-19

KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications.

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
2nd Final Bill																
Railway Gate to National Highway via Nitte Meenakshi College																
0.00		1	0.00	8.70	+	8.70		0.00								
				2.00												
2.60		1	2.60	8.70	+	9.20		23.27								
				2.00												
7.80		1	5.20	14.60	+	16.90		81.90								
				2.00												
22.80		1	15.00	18.00	+	19.70		282.75								
				2.00												
44.80		1	22.00	19.70	+	20.80		445.30								
				2.00												
74.80	LHS	1	30.00	9.70	+	9.95		294.75	RHS	1	30.00	10.00	+	9.60		294.00
				2.00								2.00				
78.00	LHS	1	3.20	9.95	+	9.95		31.84	RHS	1	3.20	9.60	+	9.60		30.72

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

1160.01

324.72

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				1160.01				2.00				
88.70		1	10.70	20.50	+	19.60		214.54								224.72
				2.00												
118.70	LHS	1	30.00	9.35	+	8.90		273.75	RHS	1	30.00	9.20	+	8.70		268.50
				2.00								2.00				
148.70	LHS	1	30.00	8.90	+	8.70		264.00	RHS	1	30.00	8.70	+	8.65		260.25
				2.00								2.00				
178.70	LHS	1	30.00	8.70	+	8.80		262.50	RHS	1	30.00	8.65	+	8.15		252.00
				2.00								2.00				
208.70	LHS	1	30.00	8.80	+	9.50		274.50	RHS	1	30.00	8.15	+	9.90		270.75
				2.00								2.00				
213.30	LHS	1	4.60	9.50	+	9.60		43.93	RHS	1	4.60	9.90	+	10.20		46.23
				2.00								2.00				
231.30		1	18.00	20.85	+	20.40		371.25								
				2.00												
261.30	LHS	1	30.00	9.50	+	9.50		285.00	RHS	1	30.00	9.55	+	9.55		288.75
				2.00								2.00				
291.30	LHS	1	30.00	9.50	+	9.50		285.00	RHS	1	30.00	9.55	+	9.50		285.75
				2.00								2.00				1996.95

3434.48

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

108

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
321.30	LHS	1	30.00	9.50	+	9.50		285.00	RHS	1	30.00	9.50	+	9.50		285.00
				2.00								2.00				
351.30	LHS	1	30.00	9.50	+	9.45		284.25	RHS	1	30.00	9.50	+	9.80		289.50
				2.00								2.00				
381.30	LHS	1	30.00	9.45	+	7.90		260.25	RHS	1	30.00	9.80	+	6.30		241.50
				2.00								2.00				
411.30	LHS	1	30.00	7.90	+	6.10		210.00	RHS	1	30.00	6.30	+	6.30		189.00
				2.00								2.00				
441.30	LHS	1	30.00	6.10	+	6.95		195.75	RHS	1	30.00	6.30	+	6.90		198.00
				2.00								2.00				
471.30	LHS	1	30.00	6.95	+	8.05		225.00	RHS	1	30.00	6.90	+	8.20		226.50
				2.00								2.00				
501.30	LHS	1	30.00	8.05	+	8.50		248.25	RHS	1	30.00	8.20	+	8.30		247.50
				2.00								2.00				
531.30	LHS	1	30.00	8.50	+	8.65		257.25	RHS	1	30.00	8.30	+	8.40		250.50
				2.00								2.00				
544.10	LHS	1	12.80	8.65	+	8.80		111.68	RHS	1	12.80	8.40	+	8.50		108.16
				2.00								2.00				
Nitte Meenakshi College								5511.91								4039.61

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
559.10		1	15.00	18.10	+	18.45		274.13								
				2.00												
574.10		1	15.00	18.45	+	18.20		274.88								
				2.00												
589.10		1	15.00	18.20	+	18.60		276.00								
				2.00												
604.10		1	15.00	18.60	+	20.00		289.50								
				2.00												
619.10		1	15.00	20.00	+	19.50		296.25								
				2.00												
634.10		1	15.00	19.50	+	18.20		282.75								
				2.00												
648.90		1	14.80	18.20	+	18.50		271.58								
				2.00												
678.90	LHS	1	30.00	8.70	+	8.70		261.00	RHS	1	30.00	8.60	+	8.50		256.50
				2.00								2.00				
708.90	LHS	1	30.00	8.70	+	8.65		260.25	RHS	1	30.00	8.50	+	8.85		260.25
				2.00								2.00				
738.90	LHS	1	30.00	8.65	+	8.70		260.25	RHS	1	30.00	8.85	+	8.65		262.50

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 8958.40				2.00			C/F	4811.86
768.90	LHS	1	30.00	8.70	+	8.60		259.50	RHS	1	30.00	8.65	+	8.60		258.75
				2.00								2.00				
798.90	LHS	1	30.00	8.60	+	8.20		252.00	RHS	1	30.00	8.60	+	8.60		258.00
				2.00								2.00				
805.10	LHS	1	6.20	8.20	+	8.70		52.39	RHS	1	6.20	8.60	+	8.80		53.94
				2.00								2.00				
At Manipal																
822.60		1	17.50	18.00	+	18.95		323.31								
				2.00												
830.40		1	7.80	18.95	+	19.80		151.12								
				2.00												
840.10		1	9.70	7.50	+	6.20		66.45								
				2.00												
849.30		1	9.20	11.50	+	8.90		93.84								
				2.00												
862.90		1	13.60	19.50	+	18.60		259.08								
				2.00												
892.90	LHS	1	30.00	9.00	+	8.60		264.00	RHS	1	30.00	8.70	+	8.50		258.00

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

9980.18

5640.55

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 9980.18				2.00				C/F 5640.55
922.90	LHS	1	30.00	8.60	+	8.65		258.75	RHS	1	30.00	8.50	+	8.60		256.50
				2.00								2.00				
952.90	LHS	1	30.00	8.65	+	8.60		258.75	RHS	1	30.00	8.60	+	8.60		258.00
				2.00								2.00				
982.90	LHS	1	30.00	8.60	+	8.60		258.00	RHS	1	30.00	8.60	+	8.50		256.50
				2.00								2.00				
1012.90	LHS	1	30.00	8.60	+	8.40		255.00	RHS	1	30.00	8.50	+	8.50		255.00
				2.00								2.00				
1042.90	LHS	1	30.00	8.40	+	8.40		252.00	RHS	1	30.00	8.50	+	8.50		255.00
				2.00								2.00				
1055.40	LHS	1	12.50	8.40	+	8.60		106.25	RHS	1	12.50	8.50	+	8.60		106.88
				2.00								2.00				
1063.40		1	8.00	18.00	+	18.40		145.60								
				2.00												
1093.40	LHS	1	30.00	8.55	+	8.10		249.75	RHS	1	30.00	8.55	+	8.70		260.25
				2.00								2.00				
1115.20	LHS	1	21.80	8.10	+	8.60		182.03	RHS	1	21.80	8.70	+	8.60		188.57
				2.00				11946.31				2.00				1447.25

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

112

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1125.40		1	10.20	18.20	+	18.20		185.64								
				2.00												
1155.40	LHS	1	30.00	8.60	+	8.40		255.00	RHS	1	30.00	8.70	+	8.40		256.50
				2.00								2.00				
1185.40	LHS	1	30.00	8.40	+	8.40		252.00	RHS	1	30.00	8.40	+	8.50		253.50
				2.00								2.00				
1215.40	LHS	1	30.00	8.40	+	8.40		252.00	RHS	1	30.00	8.50	+	8.40		253.50
				2.00								2.00				
1241.40	LHS	1	26.00	8.40	+	8.35		217.75	RHS	1	26.00	8.40	+	8.30		217.10
				2.00								2.00				
1256.40		1	15.00	17.60	+	16.80		258.00								
				2.00												
1271.40		1	15.00	16.80	+	15.80		244.50								
				2.00												
1283.10		1	11.70	15.80	+	15.70		184.28								
				2.00												
1300.10		1	17.00	15.60	+	15.60		265.20								
				2.00												
1330.10		1	30.00	5.70	+	5.70		171.00								

1946.31

1477.25

Rameshanjeneral
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

1481.67

8457.85

113

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty
				2.00				(F 14931.67
1360.10		1	30.00	5.70	+	5.70		171.00
				2.00				
1390.10		1	30.00	5.70	+	5.70		171.00
				2.00				
1420.10		1	30.00	5.70	+	5.70		171.00
				2.00				
1444.60		1	24.50	5.70	+	6.00		143.33
				2.00				
1448.60		1	4.00	8.80	+	9.00		35.60
				2.00				
Century Artizen to Airforce gate No-9A								
1478.60		1	30.00	9.00	+	17.45		396.75
				2.00				
1508.60		1	30.00	17.45	+	17.60		525.75
				2.00				
1538.60		1	30.00	17.60	+	17.75		530.25
				2.00				
1568.60		1	30.00	17.75	+	17.80		533.25

Side	Nos	Length	Breadth			Depth	Qty

Rameshenjeedi
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

14909.60

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

114

Chainage	Side	Nos	Length	Breadth			Depth	Qty
				2.00				
1598.60		1	30.00	17.80	+	15.60		501.00
				2.00				
1626.10		1	27.50	15.60	+	16.70		444.13
				2.00				
1643.20		1	17.10	16.70	+	16.50		283.86
				2.00				
1659.20		1	16.00	16.20	+	15.60		254.40
				2.00				
1672.00		1	12.80	17.00	+	17.00		217.60
				2.00				
1702.00	LHS	1	30.00	7.90	+	8.30		243.00
				2.00				
1732.00	LHS	1	30.00	8.30	+	8.20		247.50
				2.00				
1743.00	LHS	1	11.00	8.20	+	8.40		91.30
				2.00				
1757.50		1	14.50	18.40	+	18.40		266.80
				2.00				19459.18

Side	Nos	Length	Breadth			Depth	Qty
RHS	1	30.00	8.25	+	8.80		255.75
			2.00				
RHS	1	30.00	8.80	+	8.70		262.50
			2.00				
RHS	1	11.00	8.70	+	8.60		95.15
			2.00				
							9077.85

C/F 16909.60

C/F 8457.85

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Engineer

Asst.Exec.Engineer

Contractor

Consultant

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Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
1772.50	LHS	1	15.00	8.90	+	8.00		126.75	RHS	1	15.00	8.70	+	7.20		119.25
				2.00								2.00				
1787.50	LHS	1	15.00	8.00	+	6.30		107.25	RHS	1	15.00	7.20	+	6.30		101.25
				2.00								2.00				
1817.50	LHS	1	30.00	6.30	+	7.20		202.50	RHS	1	30.00	6.30	+	7.60		208.50
				2.00								2.00				
1847.50	LHS	1	30.00	7.20	+	7.70		223.50	RHS	1	30.00	7.60	+	7.75		230.25
				2.00								2.00				
1877.50	LHS	1	30.00	7.70	+	8.00		235.50	RHS	1	30.00	7.75	+	8.00		236.25
				2.00								2.00				
1907.50	LHS	1	30.00	8.00	+	8.10		241.50	RHS	1	30.00	8.00	+	8.20		243.00
				2.00								2.00				
1937.50	LHS	1	30.00	8.10	+	8.40		247.50	RHS	1	30.00	8.20	+	8.40		249.00
				2.00								2.00				
1952.50	LHS	1	15.00	8.40	+	10.10		138.75	RHS	1	15.00	8.40	+	11.10		146.25
				2.00								2.00				
1967.50	LHS	1	15.00	10.10	+	8.70		141.00	RHS	1	15.00	11.10	+	8.70		148.50
				2.00								2.00				
1979.60	LHS	1	12.10	8.70	+	7.90		100.43	RHS	1	12.10	8.70	+	8.00		101.03

Contractor

Consultant

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty
				2.00				C/F 21223.86				2.00				
1989.60		1	10.00	12.00	+	13.20		126.00								
				2.00												
2019.60		1	30.00	13.20	+	12.00		378.00								
				2.00												
2049.60		1	30.00	12.00	+	11.90		358.50								
				2.00												
2079.60		1	30.00	11.90	+	11.90		357.00								
				2.00												
2093.60		1	14.00	11.90	+	11.50		163.80								
				2.00												
2099.40		1	5.80	8.60	+	9.30		51.91								
				2.00												
Approach Gate No-12		1	4.65	6.50	+	5.70		28.37								
				2.00												
Approach NCC House		1	15.40	11.60	+	11.60		178.64								
				2.00												
Total Quantity in Sqm (LHS)								**22866.08**	**Total Quantity inSqm (RHS)**							**10854.53**

Ramesh Jeevala
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEMZEN CONSULTANT Bangalore
Consultant

Contractor

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth	Depth	Qty	Side	Nos	Length	Breadth	Depth	Qty
					Present Qty	33720.61	Sqm					
					Qty Paid In 1st Part Bill	0.00	Sqm					
					Total Qty	33720.61	Sqm					
					Qty Deduct In 1st Part Bill	0.00	Sqm					
					Qty Payable In 2nd Final Bill	33720.61	Sqm					

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Measurement Recorded On: 26-06-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
21	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications.						
	2nd Part Bill						
	Below Kerb Stone						
	Nitte Meenakshi College Road						
	From Railway track						
	LHS						
	Ch:0.00m to 30.00m	1	30.00	0.20	0.10	0.60	
	Ch:30.00m to 60.00m	1	30.00	0.20	0.10	0.60	
	Ch:60.00m to 71.20m	1	11.20	0.20	0.10	0.22	
	Ch:71.20m to 78.00m Culvert Gap	1	6.80				
	Ch:78.00m to 108.00m	1	30.00	0.20	0.10	0.60	
	Ch:108.00m to 138.00m	1	30.00	0.20	0.10	0.60	
	Ch:138.00m to 168.00m	1	30.00	0.20	0.10	0.60	
	Ch:168.00m to 198.00m	1	30.00	0.20	0.10	0.60	
	Ch:198.00m to 228.00m	1	30.00	0.20	0.10	0.60	
	Ch:228.00m to 258.00m	1	30.00	0.20	0.10	0.60	
	Ch:258.00m to 288.00m	1	30.00	0.20	0.10	0.60	
	Ch:288.00m to 318.00m	1	30.00	0.20	0.10	0.60	
	Ch:318.00m to 348.00m	1	30.00	0.20	0.10	0.60	
	Ch:348.00m to 378.00m	1	30.00	0.20	0.10	0.60	
	Ch:378.00m to 408.00m	1	30.00	0.20	0.10	0.60	
	Ch:408.00m to 438.00m	1	30.00	0.20	0.10	0.60	
	Ch:438.00m to 468.00m	1	30.00	0.20	0.10	0.60	
	Ch:468.00m to 498.00m	1	30.00	0.20	0.10	0.60	
	Ch:498.00m to 528.00m	1	30.00	0.20	0.10	0.60	
	Ch:528.00m to 546.00m	1	18.00	0.20	0.10	0.36	
	Ch:546.00m to 572.00m Gap NITTI Clg Parking		26.00				
	Ch:572.00m to 602.00m Culvert Gap[NITTI Clg]		30.00				
	Ch:602.00m to 617.40m Culvert Gap[NITTI Clg]		15.40				
	Ch:617.40m to 647.40m	1	30.00	0.20	0.10	0.60	

Ramanjeeyam 11.38

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
	Ch:647.40m to 677.40m	1	30.00	0.20	0.10	0.60	
	Ch:677.40m to 707.40m	1	30.00	0.20	0.10	0.60	
	Ch:707.40m to 737.40m	1	30.00	0.20	0.10	0.60	
	Ch:737.40m to 767.40m	1	30.00	0.20	0.10	0.60	
	Ch:767.40m to 797.40m	1	30.00	0.20	0.10	0.60	
	Ch:797.40m to 827.40m	1	30.00	0.20	0.10	0.60	
	Ch:827.40m to 857.40m	1	30.00	0.20	0.10	0.60	
	Ch:857.40m to 887.40m	1	30.00	0.20	0.10	0.60	
	Ch:887.40m to 917.40m	1	30.00	0.20	0.10	0.60	
	Ch:917.40m to 947.40m	1	30.00	0.20	0.10	0.60	
	Ch:947.40m to 977.40m	1	30.00	0.20	0.10	0.60	
	Ch:977.40m to 1007.40m	1	30.00	0.20	0.10	0.60	
	Ch:1007.40m to 1037.40m	1	30.00	0.20	0.10	0.60	
	Ch:1037.40m to 1067.40m	1	30.00	0.20	0.10	0.60	
	Ch:1067.40m to 1097.40m	1	30.00	0.20	0.10	0.60	
	Ch:1097.40m to 1104.20m Culvert GAP		6.80				
	Ch:1104.20m to 1134.20m	1	30.00	0.20	0.10	0.60	
	Ch:1134.20m to 1164.20m	1	30.00	0.20	0.10	0.60	
	Ch:1164.20m to 1194.20m	1	30.00	0.20	0.10	0.60	
	Ch:1194.20m to 1224.20m	1	30.00	0.20	0.10	0.60	
	Ch:1224.20m to 1254.20m	1	30.00	0.20	0.10	0.60	
	Ch:1254.20m to 1284.20m	1	30.00	0.20	0.10	0.60	
	Ch:1284.20m to 1314.20m	1	30.00	0.20	0.10	0.60	
	Ch:1314.20m to 1344.20m	1	30.00	0.20	0.10	0.60	
	Ch:1344.20m to 1374.20m	1	30.00	0.20	0.10	0.60	
	Ch:1374.20m to 1404.20m	1	30.00	0.20	0.10	0.60	
	Ch:1404.20m to 1434.20m	1	30.00	0.20	0.10	0.60	
	Ch:1434.20m to 1464.20m	1	30.00	0.20	0.10	0.60	
	Ch:1464.20m to 1490.60m	1	26.40	0.20	0.10	0.53	
	Ch:1490.60m to 1496.80m Culvert Gap	1	6.20				
	Ch:1496.80m to 1514.00m	1	17.20	0.20	0.10	0.34	
	Ch:1514.00m to 1518.20m Culvert Gap		4.20				
	Ch:1518.20m to 1548.20m	1	30.00	0.20	0.10	0.60	
	Ch:1548.20m to 1578.20m	1	30.00	0.20	0.10	0.60	
	Ch:1578.20m to 1608.20m	1	30.00	0.20	0.10	0.60	
	Ch:1608.20m to 1612.40m	1	4.20	0.20	0.10	0.08	
	Ch:1612.40m to 1642.40m	1	30.00	0.20	0.10	0.60	
	Ch:1642.40m to 1672.40m	1	30.00	0.20	0.10	0.60	
	Ch:1672.40m to 1702.40m	1	30.00	0.20	0.10	0.60	
	Ch:1702.40m to 1732.40m	1	30.00	0.20	0.10	0.60	
	Ch:1732.40m to 1758.00m	1	25.60	0.20	0.10	0.51	
	Ch:1758.00m to 1762.40m Culvert Gap	1	4.40				
	Ch:1762.40m to 1766.80m	1	4.40	0.20	0.10	0.09	
	Ch:1766.80m to 1771.40m Culvert Gap	1	4.60				
	Ch:1771.40m to 1801.40m	1	30.00	0.20	0.10	0.60	

Contractor

Consultant

Asst.Engineer

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	Ch:1801.40m to 1831.40m	1	30.00	0.20	0.10	0.60	
	Ch:1831.40m to 1861.40m	1	30.00	0.20	0.10	0.60	
	Ch:1861.40m to 1891.40m	1	30.00	0.20	0.10	0.60	
	Ch:1891.40m to 1906.90m	1	15.50	0.20	0.10	0.31	
	Ch:1906.90m to 1912.70m Culvert Gap	1	5.80				
	Ch:1912.70m to 1942.70m	1	30.00	0.20	0.10	0.60	
	Ch:1942.70m to 1972.70m	1	30.00	0.20	0.10	0.60	
	Ch:1972.70m to 2002.70m	1	30.00	0.20	0.10	0.60	
	Ch:2002.70m to 2032.70m	1	30.00	0.20	0.10	0.60	
	Ch:2032.70m to 2062.70m	1	30.00	0.20	0.10	0.60	
	Ch:2062.70m to 2087.70m	1	25.00	0.20	0.10	0.50	
	RHS From Dead End						
	Ch:116.00m to 146.00m	1	30.00	0.20	0.10	0.60	
	Ch:146.00m to 176.00m	1	30.00	0.20	0.10	0.60	
	Ch:176.00m to 206.00m	1	30.00	0.20	0.10	0.60	
	Ch:206.00m to 236.00m	1	30.00	0.20	0.10	0.60	
	Ch:236.00m to 266.00m	1	30.00	0.20	0.10	0.60	
	Ch:266.00m to 296.00m	1	30.00	0.20	0.10	0.60	
	Ch:296.00m to 304.60m	1	8.60	0.20	0.10	0.17	
	Ch:304.60m to 334.60mGap	1	30.00				
	Ch:334.60m to 338.80mGap	1	4.20				
	Ch:338.80m to 368.80m	1	30.00	0.20	0.10	0.60	
	Ch:368.80m to 398.80m	1	30.00	0.20	0.10	0.60	
	Ch:398.80m to 411.30m	1	12.50	0.20	0.10	0.25	
	Ch:411.30m to 426.80m	1	15.50	0.20	0.10	0.31	
	Ch:426.80m to 439.30mGap	1	12.50				
	Ch:439.30m to 469.30m	1	30.00	0.20	0.10	0.60	
	Ch:469.30m to 499.30m	1	30.00	0.20	0.10	0.60	
	Ch:499.30m to 529.30m	1	30.00	0.20	0.10	0.60	
	Ch:529.30m to 534.80m	1	5.50	0.20	0.10	0.11	
	Ch:534.80m to 564.80m	1	30.00	0.20	0.10	0.60	
	Ch:564.80m to 594.80m	1	30.00	0.20	0.10	0.60	
	Ch:594.80m to 624.80m	1	30.00	0.20	0.10	0.60	
	Ch:624.80m to 651.70m	1	26.90	0.20	0.10	0.54	
	Ch:651.70m to 800.20mGap	1	148.50				
	Continue From Century Apartment						
	Ch:800.20mm to 820.40m	1	20.20	0.20	0.10	0.40	
	Ch:820.40m to 857.90m Culvert Gap	1	37.50				
	Ch:857.90m to 874.30m	1	16.40	0.20	0.10	0.33	
	Ch:874.30m to 879.30m	1	5.00	0.20	0.10	0.10	
	Ch:879.30m to 909.30m	1	30.00	0.20	0.10	0.60	
	Ch:909.30m to 939.30m	1	30.00	0.20	0.10	0.60	
	Ch:939.30m to 969.30m	1	30.00	0.20	0.10	0.60	
	Ch:969.30m to 999.30m	1	30.00	0.20	0.10	0.60	
	Ch:999.30m to 1029.30m	1	30.00	0.20	0.10	0.60	

Contractor

Asst.Engineer

Asst Exec Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	Ch:1029.30m to 1059.30m	1	30.00	0.20	0.10	0.60	
	Ch:1059.30m to 1089.30m	1	30.00	0.20	0.10	0.60	
	Ch:1089.30m to 1119.30m	1	30.00	0.20	0.10	0.60	
	Ch:1003.30m to 1149.30m	1	30.00	0.20	0.10	0.60	
	Ch:1033.30m to 1179.30m	1	30.00	0.20	0.10	0.60	
	Ch:1063.30m to 1209.30m	1	30.00	0.20	0.10	0.60	
	Ch:1093.30m to 1239.30m	1	30.00	0.20	0.10	0.60	
	Ch:1123.30m to 1249.30m	1	10.00	0.20	0.10	0.20	
	Ch:1249.30m to 1256.90m Culvert Gap [Mainpal Institute]	1	7.60				
	Gap						
	Ch:1256.90m to 1286.90m Culvert Gap	1	30.00				
	Ch:1286.90m to 1295.90m Culvert Gap	1	9.00				
	Ch:1295.90m to 1325.90m	1	30.00	0.20	0.10	0.60	
	Ch:1325.90m to 1355.90m	1	30.00	0.20	0.10	0.60	
	Ch:1355.90m to 1385.90m	1	30.00	0.20	0.10	0.60	
	Ch:1385.90m to 1415.90m	1	30.00	0.20	0.10	0.60	
	Ch:1415.90m to 1445.90m	1	30.00	0.20	0.10	0.60	
	Ch:1445.90m to 1453.80m	1	7.90	0.20	0.10	0.16	
	Ch:1453.80m to 1477.30m Manipal Gate Gap	1	23.50				
	Ch:1477.30m to 1497.30m Ntti	1	20.00	0.20	0.10	0.40	
	Ch:1497.30m to 1527.30m,	1	30.00	0.20	0.10	0.60	
	Ch:1527.30m to 1557.30m	1	30.00	0.20	0.10	0.60	
	Ch:1557.30m to 1557.30m	1	30.00	0.20	0.10	0.60	
	Ch:1557.30m to 1615.30m	1	28.00	0.20	0.10	0.56	
	Ch:1615.30m to 1621.60m Gap	1	6.30				
	Ch:1615.30m to 1651.60m	1	30.00	0.20	0.10	0.60	
	Ch:1651.60m to 1681.60m	1	30.00	0.20	0.10	0.60	
	Ch:1681.60m to 1711.60m	1	30.00	0.20	0.10	0.60	
	Ch:1711.60m to 1741.60m	1	30.00	0.20	0.10	0.60	
	Ch:1741.60m to 1771.60m	1	30.00	0.20	0.10	0.60	
	Ch:1771.60m to 1780.40m	1	8.80	0.20	0.10	0.18	
	Ch:1780.40m to 1810.40m Culvert Gap Vidya Shilpa Exit Gate	1	30.00	0.20	0.10	0.60	
	Ch:1810.40m to 1840.40m	1	30.00	0.20	0.10	0.60	
	Ch:1840.40m to 1870.40m	1	30.00	0.20	0.10	0.60	
	Ch:1870.40m to 1900.40m	1	30.00	0.20	0.10	0.60	
	Ch:1900.40m to 1903.80m	1	3.40	0.20	0.10	0.07	
	Ch:1903.80m to 1920.60m Culvert Gap Vidya Shilpa Entry Gate	1	16.80				
	Ch:1920.60m to 1950.60m	1	30.00	0.20	0.10	0.60	
	Ch:1950.60m to 1980.60m	1	30.00	0.20	0.10	0.60	
	Ch:1980.60m to 2010.60m	1	30.00	0.20	0.10	0.60	
	Ch:2010.60m to 2040.60m	1	30.00	0.20	0.10	0.60	

Consultant

Asst Engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst Exec Engineer

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit
	Ch 2040.60m to 2046.10m	1	5.50	0.20	0.10	0.11	
	Ch 2046.10m to 2055.60m Culvert Gap	1	9.50	0.20	0.10	0.19	
	Ch 2055.60m to 2085.60m	1	30.00	0.20	0.10	0.60	
	Ch 2085.60m to 2115.60m	1	30.00	0.20	0.10	0.60	
	Ch 2115.60m to 2126.50m	1	10.90	0.20	0.10	0.22	
	From Median						
Railway Gate to National Highway via Nitte Meenakashi College							
	44.8 Gap	2	44.80				
	74.80	2	30.00	0.20	0.10	1.20	
	78.00	2	3.20	0.20	0.10	0.13	
	88.7 Gap	2	10.70				
	118.70	2	30.00	0.20	0.10	1.20	
	148.70	2	30.00	0.20	0.10	1.20	
	178.70	2	30.00	0.20	0.10	1.20	
	208.70	2	30.00	0.20	0.10	1.20	
	213.30	2	4.60	0.20	0.10	0.18	
	231.3 Gap	2	18.00				
	261.30	2	30.00	0.20	0.10	1.20	
	291.30	2	30.00	0.20	0.10	1.20	
	321.30	2	30.00	0.20	0.10	1.20	
	351.30	2	30.00	0.20	0.10	1.20	
	381.30	2	30.00	0.20	0.10	1.20	
	411.30	2	30.00	0.20	0.10	1.20	
	441.30	2	30.00	0.20	0.10	1.20	
	471.30	2	30.00	0.20	0.10	1.20	
	501.30	2	30.00	0.20	0.10	1.20	
	531.30	2	30.00	0.20	0.10	1.20	
	544.10	2	12.80	0.20	0.10	0.51	
	Nitte Meenakashi College						
	648.9 Gap	2	104.80				
	678.90	2	30.00	0.20	0.10	1.20	
	708.90	2	30.00	0.20	0.10	1.20	
	738.90	2	30.00	0.20	0.10	1.20	
	768.90	2	30.00	0.20	0.10	1.20	
	798.90	2	30.00	0.20	0.10	1.20	
	805.10	2	6.20	0.20	0.10	0.25	
	At Manipal						
	862.9 Gap	2	57.80				
	892.90	2	30.00	0.20	0.10	1.20	
	922.90	2	30.00	0.20	0.10	1.20	
	952.90	2	30.00	0.20	0.10	1.20	
	982.90	2	30.00	0.20	0.10	1.20	
	1012.90	2	30.00	0.20	0.10	1.20	
	1042.90	2	30.00	0.20	0.10	1.20	
	1055.40	2	12.50	0.20	0.10	0.50	

Contractor

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Asst.Engineer

Asst. Executive Engineer
Yelahanka Zone
Asst.Exec.Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	1063.4 Gap	2	8.00				
	1093.40	2	30.00	0.20	0.10	1.20	
	1115.20	2	21.80	0.20	0.10	0.87	
	1125.4 Gap	2	10.20				
	1155.40	2	30.00	0.20	0.10	1.20	
	1185.40	2	30.00	0.20	0.10	1.20	
	1215.40	2	30.00	0.20	0.10	1.20	
	1241.40	2	26.00	0.20	0.10	1.04	
	Century Artizen to Airforce gate No-9A	2					
	1672 Gap	2	430.60				
	1702.00	2	30.00	0.20	0.10	1.20	
	1732.00	2	30.00	0.20	0.10	1.20	
	1743.00	2	11.00	0.20	0.10	0.44	
	1757.5 Gap	2	14.50				
	1772.50	2	15.00	0.20	0.10	0.60	
	1787.50	2	15.00	0.20	0.10	0.60	
	1817.50	2	30.00	0.20	0.10	1.20	
	1847.50	2	30.00	0.20	0.10	1.20	
	1877.50	2	30.00	0.20	0.10	1.20	
	1907.50	2	30.00	0.20	0.10	1.20	
	1937.50	2	30.00	0.20	0.10	1.20	
	1952.50	2	15.00	0.20	0.10	0.60	
	1967.50	2	15.00	0.20	0.10	0.60	
	1979.60	2	12.10	0.20	0.10	0.48	
	Turning	2	15.00	0.20	0.10	0.60	
					Present Qty	**125.05**	**Cum**
					Qty Paid In 1st Part Bill	**0.00**	**Cum**
					Qty Payable In 2nd Final Bill	**125.05**	**Cum**

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106.01

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

MEASUREMENT SHEETS

"SECOND AND FINAL BILL"

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1	KSRRB 200-9. Clearing and grubbing road land including uprooting rank vegetation, grass, brush, shrubs, saplings and trees of girth upto 300mm, by manual means, in area of thorney jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials labour								
	Vide pre-measurement page no. 1 to 7					28225.58			
					Present Qty	**28225.58**	**Sqm**	**15.61**	**440608.36**
2	KSRRB M200-15.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications iii) Dismantling Stone Masonry. A. Rubble Stone masonry in lime mortar. MORTH Specification No.								
	Vide pre-measurement page no. 8 to 12					620.77			
					Present Qty	**620.77**	**Cum**	**309.45**	**192098.05**
3	Dismantling burnt brick masonry in clay mortar/lime mortar/cement mortar and stacking the bricks within a radius of 50m and removing the debris to a distance upto 200m.								
	Vide pre-measurement page no. 13 to 14					319.74			
					Present Qty	**319.74**	**Cum**	**264.46**	**84556.63**
4	Removing B.S. slab of Drain and stacking.								
	Vide pre-measurement page no. ~~15 to 18~~ 15 to 16					2664.92			
					Present Qty	**2664.92**	**Sqm**	**105.60**	**281412.22**
5	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete asper specifications.								
	Vide pre-measurement page no. 17 to 18					1557.24			
					Present Qty	**1557.24**	**Cum**	**212.12**	**330315.55**
6	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by								
	Vide pre-measurement page no. 19 to 20					178.35			
					Present Qty	**178.35**	**Cum**	**5476.44**	**976719.50**
7	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom								
	Vide pre-measurement page no. 21 to 23					328.37			
					Present Qty	**328.37**	**Cum**	**7141.23**	**2344971.13**
8	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM								
	Vide pre-measurement page no. 24					23.82			

Contractor

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Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
					Present Qty	**23.82**	**Tn**	**65702.62**	**1565148.26**
11	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location								
	Vide pre-measurement page no. 25 to 35					5320.80			
					Present Qty	**5320.80**	**Cum**	**59.69**	**317578.56**
12	KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53 Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density).								
	Vide pre-measurement page no. 36 to 46					16598.02			
					Present Qty	**16598.02**	**Cum**	**348.02**	**5776387.50**
13	KSRRB 300-50. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by mechanical means attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM complete as per specifications.								
	Vide pre-measurement page no. 47 to 54					11546.70			
					Present Qty	**11546.70**	**Sqm**	**41.32**	**477124.08**
14	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.								
	Vide pre-measurement page no. 55 to 62					35097.95			
					Present Qty	**35097.95**	**Sqm**	**6.43**	**225600.83**
15	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density,								
	Vide pre-measurement page no. 63 to 70					7019.59			
					Present Qty	**7019.59**	**Cum**	**2014.64**	**14141949.30**
16	KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.								
	Vide pre-measurement page no. 71 to 82					8430.15			
					Present Qty	**8430.15**	**Cum**	**2021.07**	**17037912.30**
17	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.								
	Vide pre-measurement page no. 83 to 94					33720.61			
					Present Qty	**33720.61**	**Sqm**	**30.30**	**1021810.28**

Ramesh
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
18	KSRRB M500-17 Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H.M.P with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen.								
	Vide pre-measurement page no. 95 to 106					1686.03			
						Present Qty	**1686.03**	**Cum**	**6471.83**	**10911695.22**
19	KSRRB 500-7 Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications.								
	Vide pre-measurement page no. 107 to 118					33720.61			
						Present Qty	**33720.61**	**sqm**	**12.86**	**433495.27**
21	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications.								
	Vide pre-measurement page no. 119 to 124					125.05			
						Present Qty	**125.05**	**Cum**	**5805.18**	**725937.32**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANTS Bangalore

Contractor | Consultant | Asst. Engineer | Asst. Exec. Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Date of Measurements 25-08-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
9	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of								
	2nd Part Bill								
	RCC Drain								
	Nitte Meenakshi College Road								
	From Railway track								
	LHS								
	Ch:1548.20m to 1578.20m	1	30.00	0.90		27.00			
	Ch:1578.20m to 1608.20m	1	30.00	0.90		27.00			
	Ch:1608.20m to 1612.40m	1	4.20	0.90		3.78			
	Ch:1672.40m to 1702.40m	1	30.00	0.90		27.00			
	Ch:1702.40m to 1732.40m	1	30.00	0.90		27.00			
	Ch:1732.40m to 1758.00m	1	25.60	0.90		23.04			
	Ch:1831.40m to 1861.40m	1	30.00	0.90		27.00			
	Ch:1861.40m to 1891.40m	1	30.00	0.90		27.00			
	Ch:1891.40m to 1906.90m	1	15.50	0.90		13.95			
	Ch:2134.30m to 2164.30m	1	30.00	0.90		27.00			
	Ch:2164.30m to 2194.30m	1	30.00	0.90		27.00			
	Ch:2194.30m to 2215.30m	1	21.00	0.90		18.90			
	Ch:2222.30m to 2247.70m	1	25.40	0.90		22.86			
	RHS From Dead End								
	Ch:0.00m to 9.30m	1	9.30	0.90		8.37			
	Ch:17.30m to 47.30m	1	30.00	0.90		27.00			
	Ch:47.30m to 77.30m	1	30.00	0.90		27.00			
	Ch:77.30m to 97.10m	1	19.80	0.90		17.82			
	Ch:105.10m to 115.50m	1	10.40	0.90		9.36			
	Continue From Manipal Gate								
	Ch:1454.20m to 1467.90m	1	13.70	0.90		12.33			
	Ch:1467.90m to 1477.00m	1	9.10	0.90		8.19			
	Ch:1477.00m to 1507.00m	1	30.00	0.90		27.00			
	Ch:1507.00m to 1537.00m	1	30.00	0.90		27.00			
	Ch:1537.00m to 1567.00m	1	30.00	0.90		27.00			
	Ch:1567.00m to 1569.60m	1	2.60	0.90		2.34			
	Ch:1593.60m to 1623.60m	1	30.00	0.90		27.00			
	Ch:1623.60m to 1653.60m	1	30.00	0.90		27.00			
	Ch:1653.60m to 1683.60m	1	30.00	0.90		27.00			

E.E. (Project)

CSPC Recommended

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst. Engineer

92

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:1683.60m to 1713.60m	1	30.00	0.90		27.00			
	Ch:1713.60m to 1743.60m	1	30.00	0.90		27.00			
	Ch:1743.60m to 1747.50m	1	3.90	0.90		3.51			
	Present Qty					**630.45**	**Sqm**		
	Qty Paid In 1st Part Bill					**2564.37**	**Sqm**		
	Total Qty					**3194.82**	**Sqm**		
	Qty Deduct in 1st Part Bill					**2564.37**	**Sqm**		
	Qty Payable In 2nd Final Bill					**630.45**	**Sqm**	**2360.82**	**1488379.44**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

NEWZEN CONSULTANT Bangalore
Consultant

Asst Engineer

Asst.exec.engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Date of Measurements 28-08-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
10	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge.								
	2nd Part Bill								
	For Rcc Culvert Top Slab								
	LHS								
	B/w Centre	1	21.00	1.35		28.35			
		1	6.80	1.20		8.16			
	Meenakshi Clg	1	30.00	1.30		39.00			
		1	15.40	1.30		20.02			
		1	6.80	1.00		6.80			
		1	4.20	1.40		5.88			
		1	4.40	1.20		5.28			
		1	4.60	1.20		5.52			
		1	5.80	1.20		6.96			
	At End	1	6.60	1.50		9.90			
	At End	1	7.00	1.50		10.50			
	RHS								
		1	8.00	1.50		12.00			
		1	8.00	1.50		12.00			
	Near Manipal	1	7.60	1.20		9.12			
	Vidyashsilpi Acadamy Exit GATE	1	30.00	1.00		30.00			
	Vidyashsilpi Acadamy Entry GATE	1	17.20	1.00		17.20			
	Precast Culvert Slab								
	Gate No-05	1	12.40	1.50		18.60			
	Gate No-9A	1	6.85	1.50		10.28			
	OPP To Gate No-9A	1	4.20	1.50		6.30			
	Gate No-9	1	6.25	1.50		9.38			
	Gate No-8A	1	6.80	1.50		10.20			
	Gate No-8	1	6.20	1.50		9.30			
	NCC House Opp [Yediyurappa Site]	1	3.10	1.50		4.65			
					Present Qty	**295.39**	**Sqm**		
					Qty Paid In 1st Part Bill	**72.00**	**Sqm**		
					Total Qty	**367.39**	**Sqm**		
					Qty Deduct in 1st Part Bill	**72.00**	**Sqm**		

C&RC Puneerajeevi

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Puneerajeevi
Project ...sion
Yelahanka Zone
BBMP, Bangalore

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Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Qty Payable In 2nd Final Bill					**295.39**	**Sqm**		
	Upto 125 %					**18.00**	**Sqm**	**5472.77**	**98509.86**
	Above 125 %					**277.39**	**Sqm**	**5472.77**	**1518091.67**

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Measurement Continued on: 31-08-23

Item No-20

Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. using – do – using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4 % of modified bituminus binder consisting of 4.97% of VG-30 bitumen (60/70 grade) and 0.43% of plastomeric thermoplastics (waste plastic)

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty	Rate	Amount
2nd Final Bill																		
Railway Gate to National Highway via Nitte Meenakshi College																		
0.00		1	0.00	8.70	+	8.70	0.04	0.00										
				2.00														
2.60		1	2.60	8.70	+	9.20	0.04	0.93										
				2.00														
7.80		1	5.20	14.60	+	16.90	0.04	3.28										
				2.00														
22.80		1	15.00	18.00	+	19.70	0.04	11.31										
				2.00														
44.80		1	22.00	19.70	+	20.80	0.04	17.82										
				2.00														
74.80	LHS	1	30.00	9.70	+	9.95	0.04	11.79	RHS	1	30.00	10.00	+	9.60	0.04	11.76		
				2.00								2.00						
78.00	LHS	1	3.20	9.95	+	9.95	0.04	1.27	RHS	1	3.20	9.60	+	9.60	0.04	1.23		
				2.00								2.00						
88.70		1	10.70	20.50	+	19.60	0.04	8.58										
				2.00														
118.70	LHS	1	30.00	9.35	+	8.90	0.04	10.95	RHS	1	30.00	9.20	+	8.70	0.04	10.74		
				2.00								2.00						
148.70	LHS	1	30.00	8.90	+	8.70	0.04	10.56	RHS	1	30.00	8.70	+	8.65	0.04	10.41		

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty	Rate	Amount
				2.00								2.00						
178.70	LHS	1	30.00	8.70	+	8.80	0.04	10.50	RHS	1	30.00	8.65	+	8.15	0.04	10.08		
				2.00								2.00						
208.70	LHS	1	30.00	8.80	+	9.50	0.04	10.98	RHS	1	30.00	8.15	+	9.90	0.04	10.83		
				2.00								2.00						
213.30	LHS	1	4.60	9.50	+	9.60	0.04	1.76	RHS	1	4.60	9.90	+	10.20	0.04	1.85		
				2.00								2.00						
231.30		1	18.00	20.85	+	20.40	0.04	14.85										
				2.00														
261.30	LHS	1	30.00	9.50	+	9.50	0.04	11.40	RHS	1	30.00	9.70	+	9.55	0.04	11.55		
				2.00								2.00						
291.30	LHS	1	30.00	9.50	+	9.50	0.04	11.40	RHS	1	30.00	9.55	+	9.50	0.04	11.43		
				2.00								2.00						
321.30	LHS	1	30.00	9.50	+	9.50	0.04	11.40	RHS	1	30.00	9.50	+	9.50	0.04	11.40		
				2.00								2.00						
351.30	LHS	1	30.00	9.50	+	9.45	0.04	11.37	RHS	1	30.00	9.50	+	9.80	0.04	11.58		
				2.00								2.00						
381.30	LHS	1	30.00	9.45	+	7.90	0.04	10.41	RHS	1	30.00	9.80	+	6.30	0.04	9.66		
				2.00								2.00						
411.30	LHS	1	30.00	7.90	+	6.10	0.04	8.40	RHS	1	30.00	6.30	+	6.30	0.04	7.56		
				2.00								2.00						
441.30	LHS	1	30.00	6.10	+	6.95	0.04	7.83	RHS	1	30.00	6.30	+	6.90	0.04	7.92		
				2.00								2.00						
471.30	LHS	1	30.00	6.95	+	8.05	0.04	9.00	RHS	1	30.00	6.90	+	8.20	0.04	9.06		
				2.00								2.00						
501.30	LHS	1	30.00	8.05	+	8.50	0.04	9.93	RHS	1	30.00	8.20	+	8.30	0.04	9.90		
				2.00								2.00						
531.30	LHS	1	30.00	8.50	+	8.65	0.04	10.29	RHS	1	30.00	8.30	+	8.40	0.04	10.02		
				2.00								2.00						
544.10	LHS	1	12.80	8.65	+	8.80	0.04	4.47	RHS	1	12.80	8.40	+	8.50	0.04	4.33		
				2.00								2.00						

Cr 76.49

220.48

161.39

Nitte Meenakshi College

Asst Engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst Exec Engineer

133

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty	Rate	Amount
559.10		1	15.00	18.10	+	18.45	0.04	10.97										
				2.00														
574.10		1	15.00	18.45	+	18.20	0.04	11.00										
				2.00														
589.10		1	15.00	18.20	+	18.60	0.04	11.04										
				2.00														
604.10		1	15.00	18.60	+	20.00	0.04	11.58										
				2.00														
619.10		1	15.00	20.00	+	19.50	0.04	11.85										
				2.00														
634.10		1	15.00	19.50	+	18.20	0.04	11.31										
				2.00														
648.90		1	14.80	18.20	+	18.50	0.04	10.86										
				2.00														
678.90	LHS	1	30.00	8.70	+	8.70	0.04	10.44	RHS	1	30.00	8.60	+	8.50	0.04	10.26		
				2.00								2.00						
708.90	LHS	1	30.00	8.70	+	8.65	0.04	10.41	RHS	1	30.00	8.50	+	8.85	0.04	10.41		
				2.00								2.00						
738.90	LHS	1	30.00	8.65	+	8.70	0.04	10.41	RHS	1	30.00	8.85	+	8.65	0.04	10.50		
				2.00								2.00						
768.90	LHS	1	30.00	8.70	+	8.60	0.04	10.38	RHS	1	30.00	8.65	+	8.60	0.04	10.35		
				2.00								2.00						
798.90	LHS	1	30.00	8.60	+	8.20	0.04	10.08	RHS	1	30.00	8.60	+	8.60	0.04	10.32		
				2.00								2.00						
805.10	LHS	1	6.20	8.20	+	8.70	0.04	2.10	RHS	1	6.20	8.60	+	8.80	0.04	2.16		
				2.00								2.00						
At Manipal																		
822.60		1	17.50	18.00	+	18.95	0.04	12.93										
				2.00														
830.40		1	7.80	18.95	+	19.80	0.04	6.04										
				2.00														
849.10		1	9.70	7.50	+	6.20	0.04	2.66										

Do.98

16.30

374.53

215.80

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

134

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty	Rate	Amount
				2.00														
849.30		1	9.20	11.50	+	8.90	0.04	3.75										
				2.00														
862.90		1	13.60	19.50	+	18.60	0.04	10.36										
				2.00														
892.90	LHS	1	30.00	9.00	+	8.60	0.04	10.56	RHS	1	30.00	8.70	+	8.50	0.04	10.32		
				2.00								2.00						
922.90	LHS	1	30.00	8.60	+	8.65	0.04	10.35	RHS	1	30.00	8.50	+	8.60	0.04	10.26		
				2.00								2.00						
952.90	LHS	1	30.00	8.65	+	8.60	0.04	10.35	RHS	1	30.00	8.60	+	8.60	0.04	10.32		
				2.00								2.00						
982.90	LHS	1	30.00	8.60	+	8.60	0.04	10.32	RHS	1	30.00	8.60	+	8.50	0.04	10.26		
				2.00								2.00						
1012.90	LHS	1	30.00	8.60	+	8.40	0.04	10.20	RHS	1	30.00	8.50	+	8.50	0.04	10.20		
				2.00								2.00						
1042.90	LHS	1	30.00	8.40	+	8.40	0.04	10.08	RHS	1	30.00	8.50	+	8.50	0.04	10.20		
				2.00								2.00						
1055.40	LHS	1	12.50	8.40	+	8.60	0.04	4.25	RHS	1	12.50	8.50	+	8.60	0.04	4.28		
				2.00								2.00						
1063.40		1	8.00	18.00	+	18.40	0.04	5.82										
				2.00														
1093.40	LHS	1	30.00	8.55	+	8.10	0.04	9.99	RHS	1	30.00	8.65	+	8.70	0.04	10.41		
				2.00								2.00						
1115.20	LHS	1	21.80	8.10	+	8.60	0.04	7.28	RHS	1	21.80	8.70	+	8.60	0.04	7.54		
				2.00								2.00						
1125.40		1	10.20	18.20	+	18.20	0.04	7.43										
				2.00														
1155.40	LHS	1	30.00	8.60	+	8.40	0.04	10.20	RHS	1	30.00	8.70	+	8.40	0.04	10.26		
				2.00								2.00						
1185.40	LHS	1	30.00	8.40	+	8.40	0.04	10.08	RHS	1	30.00	8.40	+	8.50	0.04	10.14		
				2.00								2.00						
1215.40	LHS	1	30.00	8.40	+	8.40	0.04	10.08	RHS	1	30.00	8.50	+	8.40	0.04	10.14		

(F 374.63)

(F 215.20)

515.64

329.63

E.E. (Project)

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

135

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty	Rate	Amount
				2.00				(F 515.64				2.00				(F 329.63		
1241.40	LHS	1	26.00	8.40	+	8.35	0.04	8.71	RHS	1	26.00	8.40	+	8.30	0.04	8.68		
				2.00								2.00						
1256.40		1	15.00	17.60	+	16.80	0.04	10.32										
				2.00														
1271.40		1	15.00	16.80	+	15.80	0.04	9.78										
				2.00														
1283.10		1	11.70	15.80	+	15.70	0.04	7.37										
				2.00														
1300.10		1	17.00	15.60	+	15.60	0.04	10.61										
				2.00														
1330.10		1	30.00	5.70	+	5.70	0.04	6.84										
				2.00														
1360.10		1	30.00	5.70	+	5.70	0.04	6.84										
				2.00														
1390.10		1	30.00	5.70	+	5.70	0.04	6.84										
				2.00														
1420.10		1	30.00	5.70	+	5.70	0.04	6.84										
				2.00														
1444.60	08/9/23	1	24.50	5.70	+	6.00	0.04	5.73										
				2.00														
1448.60		1	4.00	8.80	+	9.00	0.04	1.42										
				2.00														
Century Artizen to Airforce gate No-9A																		
1478.60		1	30.00	9.00	+	17.45	0.04	15.87										
				2.00														
1508.60		1	30.00	17.45	+	17.60	0.04	21.03										
				2.00														
1538.60		1	30.00	17.60	+	17.75	0.04	21.21										
				2.00														
1568.60		1	30.00	17.75	+	17.80	0.04	21.33										
				2.00														

676.38

338.31

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

136

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty	Rate	Amount
1598.60		1	30.00	17.80	+	15.60	0.04	20.04										
				2.00														
1626.10		1	27.50	15.60	+	16.70	0.04	17.77										
				2.00														
1643.20		1	17.10	16.70	+	16.50	0.04	11.35										
				2.00														
1659.20		1	16.00	16.20	+	15.60	0.04	10.18										
				2.00														
1672.00		1	12.80	17.00	+	17.00	0.04	8.70										
				2.00														
1702.00	LHS	1	30.00	7.90	+	8.30	0.04	9.72	RHS	1	30.00	8.25	+	8.80	0.04	10.23		
				2.00								2.00						
1732.00	LHS	1	30.00	8.30	+	8.20	0.04	9.90	RHS	1	30.00	8.80	+	8.70	0.04	10.50		
				2.00								2.00						
1743.00	LHS	1	11.00	8.20	+	8.40	0.04	3.65	RHS	1	11.00	8.70	+	8.60	0.04	3.81		
				2.00								2.00						
1757.50		1	14.50	18.40	+	18.40	0.04	10.67										
				2.00														
1772.50	LHS	1	15.00	8.90	+	8.00	0.04	5.07	RHS	1	15.00	8.70	+	7.20	0.04	4.77		
				2.00								2.00						
1787.50	LHS	1	15.00	8.00	+	6.30	0.04	4.29	RHS	1	15.00	7.20	+	6.30	0.04	4.05		
				2.00								2.00						
1817.50	LHS	1	30.00	6.30	+	7.20	0.04	8.10	RHS	1	30.00	6.30	+	7.60	0.04	8.34		
				2.00								2.00						
1847.50	LHS	1	30.00	7.20	+	7.70	0.04	8.94	RHS	1	30.00	7.60	+	7.75	0.04	9.21		
				2.00								2.00						
1877.50	LHS	1	30.00	7.70	+	8.00	0.04	9.42	RHS	1	30.00	7.75	+	8.00	0.04	9.45		
				2.00								2.00						
1907.50	LHS	1	30.00	8.00	+	8.10	0.04	9.66	RHS	1	30.00	8.00	+	8.20	0.04	9.72		
				2.00								2.00						
1937.50	LHS	1	30.00	8.10	+	8.40	0.04	9.90	RHS	1	30.00	8.20	+	8.40	0.04	9.96		
				2.00								2.00						

676.38

328.81

833.75

418.35

Contractor

Consultant Bangalore

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

127

Chainage	Side	Nos	Length	Breadth			Depth	Qty	Side	Nos	Length	Breadth			Depth	Qty	Rate	Amount
1952.50	LHS	1	15.00	8.40	+	10.10	0.04	5.55	RHS	1	15.00	8.40	+	11.10	0.04	5.85		
				2.00								2.00						
1967.50	LHS	1	15.00	10.10	+	8.70	0.04	5.64	RHS	1	15.00	11.10	+	8.70	0.04	5.94		
				2.00								2.00						
1979.60	LHS	1	12.10	8.70	+	7.90	0.04	4.02	RHS	1	12.10	8.70	+	8.00	0.04	4.04		
				2.00								2.00						
1989.60		1	10.00	12.00	+	13.20	0.04	5.04										
				2.00														
2019.60		1	30.00	13.20	+	12.00	0.04	15.12										
				2.00														
2049.60		1	30.00	12.00	+	11.90	0.04	14.34										
				2.00														
2079.60		1	30.00	11.90	+	11.90	0.04	14.28										
				2.00														
2093.60			14.00	11.90	+	11.50	0.04	6.55										
				2.00														
2099.40		1	5.80	8.60	+	9.30	0.04	2.08										
				2.00														
Approach Gate No-		1	4.65	6.50	+	5.70	0.04	1.13										
				2.00														
Approach NCC		1	15.40	11.60	+	11.60	0.04	7.15										
				2.00														
Total Quantity in Cum (LHS)								**914.64**	**Total Quantity in Cum (RHS)**							**434.18**		
Present Qty								**1348.82**	**Cum**									
Qty Paid In 1st Part Bill								**0.00**	**Cum**									
Total Qty								**1348.82**	**Cum**									
Qty Deduct In 1st Part Bill								**0.00**	**Cum**									
Qty Payable In 2nd Final Bill								**1348.82**	**Cum**								**7613.21**	**10268883.66**

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst Exec Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

PRE Measurement Continued on: 01-09-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
22	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications.								
	From Median								
	2nd Final Bill								
Railway Gate to National Highway via Nitte Meenakashi College									
	44.8 Gap	1	44.80						
	74.80	1	30.00	1.00	0.30	9.00			
	78.00	1	3.20	1.00	0.30	0.96			
	88.7 Gap	1	10.70						
	118.70	1	30.00	1.00	0.30	9.00			
	148.70	1	30.00	1.00	0.30	9.00			
	178.70	1	30.00	1.00	0.30	9.00			
	208.70	1	30.00	1.00	0.30	9.00			
	213.30	1	4.60	1.00	0.30	1.38			
	231.3 Gap	1	18.00						
	261.30	1	30.00	1.00	0.30	9.00			
	291.30	1	30.00	1.00	0.30	9.00			
	321.30	1	30.00	1.00	0.30	9.00			
	351.30	1	30.00	1.00	0.30	9.00			
	381.30	1	30.00	1.00	0.30	9.00			
	411.30	1	30.00	1.00	0.30	9.00			
	441.30	1	30.00	1.00	0.30	9.00			
	471.30	1	30.00	1.00	0.30	9.00			

119.34

Rameshgowda

Ramesh

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANTS

Asst.Engineer

Asst.exec.Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	501.30	1	30.00	1.00	0.30	9.00			
	531.30	1	30.00	1.00	0.30	9.00			
	544.10	1	12.80	1.00	0.30	3.84			
	Nitte Meenakashi College								
	648.9 Gap	1	104.80						
	678.90	1	30.00	1.00	0.30	9.00			
	708.90	1	30.00	1.00	0.30	9.00			
	738.90	1	30.00	1.00	0.30	9.00			
	768.90	1	30.00	1.00	0.30	9.00			
	798.90	1	30.00	1.00	0.30	9.00			
	805.10	1	6.20	1.00	0.30	1.86			
	At Manipal								
	862.9 Gap	1	57.80						
	892.90	1	30.00	1.00	0.30	9.00			
	922.90	1	30.00	1.00	0.30	9.00			
	952.90	1	30.00	1.00	0.30	9.00			
	982.90	1	30.00	1.00	0.30	9.00			
	1012.90	1	30.00	1.00	0.30	9.00			
	1042.90	1	30.00	1.00	0.30	9.00			
	1055.40	1	12.50	1.00	0.30	3.75			
	1063.4 Gap	1	8.00						
	1093.40	1	30.00	1.00	0.30	9.00			
	1115.20	1	21.80	1.00	0.30	6.54			
	1125.4 Gap	1	10.20						
	1155.40	1	30.00	1.00	0.30	9.00			
	1185.40	1	30.00	1.00	0.30	9.00			

119.34

Ramesh Engineer

979.33 Ramesh Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANTS

Contractor

Consultant

Asst.Engineer

Asst.exec.Engineer

C/F 879.33

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	1215.40	1	30.00	1.00	0.30	9.00			
	1241.40	1	26.00	1.00	0.30	7.80			
	Century Artizen to Airforce gate No-9A								
	1672 Gap	1	430.60						
	1702.00	1	30.00	1.00	0.30	9.00			
	1732.00	1	30.00	1.00	0.30	9.00			
	1743.00	1	11.00	1.00	0.30	3.30			
	1757.5 Gap	1	14.50						
	1772.50	1	15.00	1.00	0.30	4.50			
	1787.50	1	15.00	1.00	0.30	4.50			
	1817.50	1	30.00	1.00	0.30	9.00			
	1847.50	1	30.00	1.00	0.30	9.00			
	1877.50	1	30.00	1.00	0.30	9.00			
	1907.50	1	30.00	1.00	0.30	9.00			
	1937.50	1	30.00	1.00	0.30	9.00			
	1952.50	1	15.00	1.00	0.30	4.50			
	1967.50	1	15.00	1.00	0.30	4.50			
	1979.60	1	12.10	1.00	0.30	3.63			
	Present Qty					**384.06**	**Cum**		
	Qty Paid In 1st Part Bill					**0.00**	**Cum**		
	Total Qty					**384.06**	**Cum**		
	Qty Deduct In 1st Part Bill					**0.00**	**Cum**		
	Qty Payable In 2nd Final Bill					**384.06**	**Cum**	**214.87**	**82523.16**

C&FC

Rameshgowda

Rameshgowda

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANT Bangalore

Contractor

Consultant

Asst.Engineer

Asst.exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Measurement Recorded On: 02-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
23	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete								
	2nd Final Bill								
	Kerb Stone								
	Nitte Meenakshi College Road								
	From Railway track								
	LHS								
	Ch:0.00m to 30.00m	1	30.00			30.00			
	Ch:30.00m to 60.00m	1	30.00			30.00			
	Ch:60.00m to 71.20m	1	11.20			11.20			
	Ch:71.20m to 78.00m Culvert	1	6.80			6.80			
	Ch:78.00m to 108.00m	1	30.00			30.00			
	Ch:108.00m to 138.00m	1	30.00			30.00			
	Ch:138.00m to 168.00m	1	30.00			30.00			
	Ch:168.00m to 198.00m	1	30.00			30.00			
	Ch:198.00m to 228.00m	1	30.00			30.00			
	Ch:228.00m to 258.00m	1	30.00			30.00			
	Ch:258.00m to 288.00m	1	30.00			30.00			
	Ch:288.00m to 318.00m	1	30.00			30.00			
	Ch:318.00m to 348.00m	1	30.00			30.00			
	Ch:348.00m to 378.00m	1	30.00			30.00			
	Ch:378.00m to 408.00m	1	30.00			30.00			
	Ch:408.00m to 438.00m	1	30.00			30.00			
	Ch:438.00m to 468.00m	1	30.00			30.00			
	Ch:468.00m to 498.00m	1	30.00			30.00			
	Ch:498.00m to 528.00m	1	30.00			30.00			
	Ch:528.00m to 546.00m	1	18.00			18.00			
	Ch:546.00m to 572.00m Gap NITTI Clg Parking		26.00						
	Ch:572.00m to 602.00m Culvert Gap[NITTI Clg]		30.00						

546.00

Asst. Exec. Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Asst Engineer

Asst Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:602.00m to 617.40m Culvert Gap[NITTI Clg]		15.40			546.00			
	Ch:617.40m to 647.40m	1	30.00			30.00			
	Ch:647.40m to 677.40m	1	30.00			30.00			
	Ch:677.40m to 707.40m	1	30.00			30.00			
	Ch:707.40m to 737.40m	1	30.00			30.00			
	Ch:737.40m to 767.40m	1	30.00			30.00			
	Ch:767.40m to 797.40m	1	30.00			30.00			
	Ch:797.40m to 827.40m	1	30.00			30.00			
	Ch:827.40m to 857.40m	1	30.00			30.00			
	Ch:857.40m to 887.40m	1	30.00			30.00			
	Ch:887.40m to 917.40m	1	30.00			30.00			
	Ch:917.40m to 947.40m	1	30.00			30.00			
	Ch:947.40m to 977.40m	1	30.00			30.00			
	Ch:977.40m to 1007.40m	1	30.00			30.00			
	Ch:1007.40m to 1037.40m	1	30.00			30.00			
	Ch:1037.40m to 1067.40m	1	30.00			30.00			
	Ch:1067.40m to 1097.40m	1	30.00			30.00			
	Ch:1097.40m to 1104.20m Culvert GAP		6.80						
	Ch:1104.20m to 1134.20m	1	30.00			30.00			
	Ch:1134.20m to 1164.20m	1	30.00			30.00			
	Ch:1164.20m to 1194.20m	1	30.00			30.00			
	Ch:1194.20m to 1224.20m	1	30.00			30.00			
	Ch:1224.20m to 1254.20m	1	30.00			30.00			
	Ch:1254.20m to 1284.20m	1	30.00			30.00			
	Ch:1284.20m to 1314.20m	1	30.00			30.00			
	Ch:1314.20m to 1344.20m	1	30.00			30.00			
	Ch:1344.20m to 1374.20m	1	30.00			30.00			
	Ch:1374.20m to 1404.20m	1	30.00			30.00			
	Ch:1404.20m to 1434.20m	1	30.00			30.00			
	Ch:1434.20m to 1464.20m	1	30.00			30.00			
	Ch:1464.20m to 1490.60m	1	26.40			26.40			
	Ch:1490.60m to 1496.80m Culvert Gap	1	6.20			6.20			
	Ch:1496.80m to 1514.00m	1	17.20			17.20			
	Ch:1514.00m to 1518.20m Culvert Gap		4.20						
	Ch:1518.20m to 1548.20m	1	30.00			30.00			
	Ch:1548.20m to 1578.20m	1	30.00			30.00			
	Ch:1578.20m to 1608.20m	1	30.00			30.00			
	Ch:1608.20m to 1612.40m	1	4.20			4.20			

L&FC Remeasured

1530.00 Remeasured

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:1612.40m to 1642.40m Gap	1	30.00			30.00			
	Ch:1642.40m to 1672.40m Gap	1	30.00			30.00			
	Ch:1672.40m to 1702.40m	1	30.00			30.00			
	Ch:1702.40m to 1732.40m	1	30.00			30.00			
	Ch:1732.40m to 1758.00m	1	25.60			25.60			
	Ch:1758.00m to 1762.40m Culvert Gap	1	4.40			4.40			
	Ch:1762.40m to 1766.80m	1	4.40			4.40			
	Ch:1766.80m to 1771.40m Culvert Gap	1	4.60			4.60			
	Ch:1771.40m to 1801.40m	1	30.00			30.00			
	Ch:1801.40m to 1831.40m	1	30.00			30.00			
	Ch:1831.40m to 1861.40m	1	30.00			30.00			
	Ch:1861.40m to 1891.40m	1	30.00			30.00			
	Ch:1891.40m to 1906.90m	1	15.50			15.50			
	Ch:1906.90m to 1912.70m Culvert Gap	1	5.80			5.80			
	Ch:1912.70m to 1942.70m	1	30.00			30.00			
	Ch:1942.70m to 1972.70m	1	30.00			30.00			
	Ch:1972.70m to 2002.70m	1	30.00			30.00			
	Ch:2002.70m to 2032.70m	1	30.00			30.00			
	Ch:2032.70m to 2062.70m	1	30.00			30.00			
	Ch:2062.70m to 2087.70m	1	25.00			25.00			
	RHS From Dead End								
	Ch:116.00m to 146.00m	1	30.00			30.00			
	Ch:146.00m to 176.00m	1	30.00			30.00			
	Ch:176.00m to 206.00m	1	30.00			30.00			
	Ch:206.00m to 236.00m	1	30.00			30.00			
	Ch:236.00m to 266.00m	1	30.00			30.00			
	Ch:266.00m to 296.00m	1	30.00			30.00			
	Ch:296.00m to 304.60m	1	8.60			8.60			
	Ch:304.60m to 334.60mGap	1	30.00			30.00			
	Ch:334.60m to 338.80mGap	1	4.20			4.20			
	Ch:338.80m to 368.80m	1	30.00			30.00			
	Ch:368.80m to 398.80m	1	30.00			30.00			
	Ch:398.80m to 411.30m	1	12.50			12.50			
	Ch:411.30m to 426.80m	1	15.50			15.50			
	Ch:426.80m to 439.30mGap	1	12.50			12.50			
	Ch:439.30m to 469.30m	1	30.00			30.00			
	Ch:469.30m to 499.30m	1	30.00			30.00			

1530.40

C & FC

Ramaiah

2388.60

Ramaiah

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:499.30m to 529.30m	1	30.00			30.00			
	Ch:529.30m to 534.80m	1	5.50			5.50			
	Ch:534.80m to 564.80m	1	30.00			30.00			
	Ch:564.80m to 594.80m	1	30.00			30.00			
	Ch:594.80m to 624.80m	1	30.00			30.00			
	Ch:624.80m to 651.70m	1	26.90			26.90			
	Ch:651.70m to 800.20mGap	1	148.50			148.50			
	Continue From Century Apartment								
	Ch:800.20mm to 820.40m	1	20.20			20.20			
	Ch:820.40m to 857.90m Culvert Gap	1	37.50			37.50			
	Ch:857.90m to 874.30m	1	16.40			16.40			
	Ch:874.30m to 879.30m	1	5.00			5.00			
	Ch:879.30m to 909.30m	1	30.00			30.00			
	Ch:909.30m to 939.30m	1	30.00			30.00			
	Ch:939.30m to 969.30m	1	30.00			30.00			
	Ch:969.30m to 999.30m	1	30.00			30.00			
	Ch:999.30m to 1029.30m	1	30.00			30.00			
	Ch:1029.30m to 1059.30m	1	30.00			30.00			
	Ch:1059.30m to 1089.30m	1	30.00			30.00			
	Ch:1089.30m to 1119.30m	1	30.00			30.00			
	Ch:1003.30m to 1149.30m	1	30.00			30.00			
	Ch:1033.30m to 1179.30m	1	30.00			30.00			
	Ch:1063.30m to 1209.30m	1	30.00			30.00			
	Ch:1093.30m to 1239.30m	1	30.00			30.00			
	Ch:1123.30m to 1249.30m	1	10.00			10.00			
	Ch:1249.30m to 1256.90m Culvert Gap [Mainpal Institute]	1	7.60			7.60			
	Gap								
	Ch:1256.90m to 1286.90m Culvert Gap	1	30.00			30.00			
	Ch:1286.90m to 1295.90m Culvert Gap	1	9.00						
	Ch:1295.90m to 1325.90m	1	30.00			30.00			
	Ch:1325.90m to 1355.90m	1	30.00			30.00			
	Ch:1355.90m to 1385.90m	1	30.00			30.00			
	Ch:1385.90m to 1415.90m	1	30.00			30.00			
	Ch:1415.90m to 1445.90m	1	30.00			30.00			
	Ch:1445.90m to 1453.80m	1	7.90			7.90			
	Ch:1453.80m to 1477.30m Manipal Gate Gap	1	23.50			23.50			

CSFC Ramesanjeeva

2388.60

3366.60

Ramesanjeeva

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Engineer

Asst. Exec. Engineer

Consultant

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:1477.30m to 1497.30m Ntti	1	20.00			20.00			
	Ch:1497.30m to 1527.30m,	1	30.00			30.00			
	Ch:1527.30m to 1557.30m	1	30.00			30.00			
	Ch:1557.30m to 1557.30m	1	30.00			30.00			
	Ch:1557.30m to 1615.30m	1	28.00			28.00			
	Ch:1615.30m to 1621.60m Gap	1	6.30			6.30			
	Ch:1615.30m to 1651.60m	1	30.00			30.00			
	Ch:1651.60m to 1681.60m	1	30.00			30.00			
	Ch:1681.60m to 1711.60m	1	30.00			30.00			
	Ch:1711.60m to 1741.60m	1	30.00			30.00			
	Ch:1741.60m to 1771.60m	1	30.00			30.00			
	Ch:1771.60m to 1780.40m	1	8.80			8.80			
	Ch:1780.40m to 1810.40m Culvert Gap Vidya Shilpa Exit Gate	1	30.00			30.00			
	Ch:1810.40m to 1840.40m	1	30.00			30.00			
	Ch:1840.40m to 1870.40m	1	30.00			30.00			
	Ch:1870.40m to 1900.40m	1	30.00			30.00			
	Ch:1900.40m to 1903.80m	1	3.40			3.40			
	Ch:1903.80m to 1920.60m Culvert Gap Vidya Shilpa Entry Gate	1	16.80			16.80			
	Ch:1920.60m to 1950.60m	1	30.00			30.00			
	Ch:1950.60m to 1980.60m	1	30.00			30.00			
	Ch:1980.60m to 2010.60m	1	30.00			30.00			
	Ch:2010.60m to 2040.60m	1	30.00			30.00			
	Ch:2040.60m to 2046.10m	1	5.50			5.50			
	Ch:2046.10m to 2055.60m Culvert Gap	1	9.50			9.50			
	Ch:2055.60m to 2085.60m	1	30.00			30.00			
	Ch:2085.60m to 2115.60m	1	30.00			30.00			
	Ch:2115.60m to 2126.50m	1	10.90			10.90			
	From Median								
ailway Gate to National Highway via Nitte Meenakashi College									
	44.8 Gap	2	44.80			89.60			
	74.80	2	30.00			60.00			
	78.00	2	3.20			6.40			
	88.7 Gap	2	10.70			81.40			

3260.60

CF FC Ramanjaneiah 16.80

4193.20

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	118.70	2	30.00			60.00			
	148.70	2	30.00			60.00			
	178.70	2	30.00			60.00			
	208.70	2	30.00			60.00			
	213.30	2	4.60			9.20			
	231.3 Gap	2	18.00			86.00			
	261.30	2	30.00			60.00			
	291.30	2	30.00			60.00			
	321.30	2	30.00			60.00			
	351.30	2	30.00			60.00			
	381.30	2	30.00			60.00			
	411.30	2	30.00			60.00			
	441.30	2	30.00			60.00			
	471.30	2	30.00			60.00			
	501.30	2	30.00			60.00			
	531.30	2	30.00			60.00			
	544.10	2	12.80			25.60			
	Nitte Meenakshi College								
	648.9 Gap	2	104.80			209.60			
	678.90	2	30.00			60.00			
	708.90	2	30.00			60.00			
	738.90	2	30.00			60.00			
	768.90	2	30.00			60.00			
	798.90	2	30.00			60.00			
	805.10	2	6.20			12.40			
	At Manipal								
	862.9 Gap	2	57.80			115.60			

1193.20

C&FC: Rameshgreenda

541.60

Rameshgreenda

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	892.90	2	30.00			60.00			
	922.90	2	30.00			60.00			
	952.90	2	30.00			60.00			
	982.90	2	30.00			60.00			
	1012.90	2	30.00			60.00			
	1042.90	2	30.00			60.00			
	1055.40	2	12.50			25.00			
	1063.4 Gap	2	8.00						
	1093.40	2	30.00			60.00			
	1115.20	2	21.80			43.60			
	1125.4 Gap	2	10.20						
	1155.40	2	30.00			60.00			
	1185.40	2	30.00			60.00			
	1215.40	2	30.00			60.00			
	1241.40	2	26.00			52.00			
	Century Artizen to Airforce gate	2							
	1672 Gap	2	430.60						
	1702.00	2	30.00			60.00			
	1732.00	2	30.00			60.00			
	1743.00	2	11.00			22.00			
	1757.5 Gap	2	14.50						
	1772.50	2	15.00			30.00			
	1787.50	2	15.00			30.00			
	1817.50	2	30.00			60.00			
	1847.50	2	30.00			60.00			
	1877.50	2	30.00			60.00			
	1907.50	2	30.00			60.00			

5-7+1.60

CSTC Remeasurement

7830.80 Remeasurement

Contractor

NEWZEN CONSULTANT Bangalore Consultant

Asst. Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92
Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	1937.50	2	30.00			60.00			
	1952.50	2	15.00			30.00			
	1967.50	2	15.00			30.00			
	1979.60	2	12.10			24.20			
	Turning	2	15.00			30.00			
						6252.50			
						Present Qty 13894.00	**Nos**		
						Qty Paid In 1st Part Bill 0.00	**Nos**		
						Qty Payable In 2nd Final Bill 13894.00	**Nos**	**437.09**	**6072886.78**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst. Engineer

Asst. Exec. Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

(150)

Detailed Measurements

Measurement Recorded On: 03-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
24	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.								
	2nd Final Bill								
	For Kerb Stone								
	Nitte Meenakshi College Road								
	From Railway track								
	LHS								
	Ch:0.00m to 30.00m	1	30.00		0.40	12.00			
	Ch:30.00m to 60.00m	1	30.00		0.40	12.00			
	Ch:60.00m to 71.20m	1	11.20		0.40	4.48			
	Ch:71.20m to 78.00m Culvert Gap	1	6.80						
	Ch:78.00m to 108.00m	1	30.00		0.40	12.00			
	Ch:108.00m to 138.00m	1	30.00		0.40	12.00			
	Ch:138.00m to 168.00m	1	30.00		0.40	12.00			
	Ch:168.00m to 198.00m	1	30.00		0.40	12.00			
	Ch:198.00m to 228.00m	1	30.00		0.40	12.00			
	Ch:228.00m to 258.00m	1	30.00		0.40	12.00			
	Ch:258.00m to 288.00m	1	30.00		0.40	12.00			
	Ch:288.00m to 318.00m	1	30.00		0.40	12.00			
	Ch:318.00m to 348.00m	1	30.00		0.40	12.00			
	Ch:348.00m to 378.00m	1	30.00		0.40	12.00			
	Ch:378.00m to 408.00m	1	30.00		0.40	12.00			
	Ch:408.00m to 438.00m	1	30.00		0.40	12.00			
	Ch:438.00m to 468.00m	1	30.00		0.40	12.00			
	Ch:468.00m to 498.00m	1	30.00		0.40	12.00			
	Ch:498.00m to 528.00m	1	30.00		0.40	12.00			
	Ch:528.00m to 546.00m	1	18.00		0.40	7.20			
	Ch:546.00m to 572.00m Gap NITTI Clg Parking		26.00						
	Ch:572.00m to 602.00m Culvert Gap[NITTI Clg]		30.00						
	Ch:602.00m to 617.40m Culvert Gap[NITTI Clg]		15.40						
	Ch:617.40m to 647.40m	1	30.00		0.40	12.00			
	Ch:647.40m to 677.40m	1	30.00		0.40	12.00			
	Ch:677.40m to 707.40m	1	30.00		0.40	12.00			
	Ch:707.40m to 737.40m	1	30.00		0.40	12.00			

Ranganjeerah

Continuous Consultant

Asst Engineer

Asst Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

92

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty.	Unit	Rate	Amount
	Ch:737.40m to 767.40m	1	30.00		0.40	12.00			
	Ch:767.40m to 797.40m	1	30.00		0.40	12.00			
	Ch:797.40m to 827.40m	1	30.00		0.40	12.00			
	Ch:827.40m to 857.40m	1	30.00		0.40	12.00			
	Ch:857.40m to 887.40m	1	30.00		0.40	12.00			
	Ch:887.40m to 917.40m	1	30.00		0.40	12.00			
	Ch:917.40m to 947.40m	1	30.00		0.40	12.00			
	Ch:947.40m to 977.40m	1	30.00		0.40	12.00			
	Ch:977.40m to 1007.40m	1	30.00		0.40	12.00			
	Ch:1007.40m to 1037.40m	1	30.00		0.40	12.00			
	Ch:1037.40m to 1067.40m	1	30.00		0.40	12.00			
	Ch:1067.40m to 1097.40m	1	30.00		0.40	12.00			
	Ch:1097.40m to 1104.20m Culvert GAP		6.80						
	Ch:1104.20m to 1134.20m	1	30.00		0.40	12.00			
	Ch:1134.20m to 1164.20m	1	30.00		0.40	12.00			
	Ch:1164.20m to 1194.20m	1	30.00		0.40	12.00			
	Ch:1194.20m to 1224.20m	1	30.00		0.40	12.00			
	Ch:1224.20m to 1254.20m	1	30.00		0.40	12.00			
	Ch:1254.20m to 1284.20m	1	30.00		0.40	12.00			
	Ch:1284.20m to 1314.20m	1	30.00		0.40	12.00			
	Ch:1314.20m to 1344.20m	1	30.00		0.40	12.00			
	Ch:1344.20m to 1374.20m	1	30.00		0.40	12.00			
	Ch:1374.20m to 1404.20m	1	30.00		0.40	12.00			
	Ch:1404.20m to 1434.20m	1	30.00		0.40	12.00			
	Ch:1434.20m to 1464.20m	1	30.00		0.40	12.00			
	Ch:1464.20m to 1490.60m	1	26.40		0.40	10.56			
	Ch:1490.60m to 1496.80m Culvert Gap	1	6.20						
	Ch:1496.80m to 1514.00m	1	17.20		0.40	6.88			
	Ch:1514.00m to 1518.20m Culvert Gap		4.20						
	Ch:1518.20m to 1548.20m	1	30.00		0.40	12.00			
	Ch:1548.20m to 1578.20m	1	30.00		0.40	12.00			
	Ch:1578.20m to 1608.20m	1	30.00		0.40	12.00			
	Ch:1608.20m to 1612.40m	1	4.20		0.40	1.68			
	Ch:1612.40m to 1642.40m	1	30.00		0.40	12.00			
	Ch:1642.40m to 1672.40m	1	30.00		0.40	12.00			
	Ch:1672.40m to 1702.40m	1	30.00		0.40	12.00			
	Ch:1702.40m to 1732.40m	1	30.00		0.40	12.00			
	Ch:1732.40m to 1758.00m	1	25.60		0.40	10.24			
	Ch:1758.00m to 1762.40m Culvert Gap	1	4.40						
	Ch:1762.40m to 1766.80m	1	4.40		0.40	1.76			

C/F 263.68

666.80

Ramegowda

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst Engineer

Asst Exec Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:1766.80m to 1771.40m Culvert Gap	1	4.60			666.80			
	Ch:1771.40m to 1801.40m	1	30.00		0.40	12.00			
	Ch:1801.40m to 1831.40m	1	30.00		0.40	12.00			
	Ch:1831.40m to 1861.40m	1	30.00		0.40	12.00			
	Ch:1861.40m to 1891.40m	1	30.00		0.40	12.00			
	Ch:1891.40m to 1906.90m	1	15.50		0.40	6.20			
	Ch:1906.90m to 1912.70m Culvert Gap	1	5.80						
	Ch:1912.70m to 1942.70m	1	30.00		0.40	12.00			
	Ch:1942.70m to 1972.70m	1	30.00		0.40	12.00			
	Ch:1972.70m to 2002.70m	1	30.00		0.40	12.00			
	Ch:2002.70m to 2032.70m	1	30.00		0.40	12.00			
	Ch:2032.70m to 2062.70m	1	30.00		0.40	12.00			
	Ch:2062.70m to 2087.70m	1	25.00		0.40	10.00			
	RHS From Dead End								
	Ch:116.00m to 146.00m	1	30.00		0.40	12.00			
	Ch:146.00m to 176.00m	1	30.00		0.40	12.00			
	Ch:176.00m to 206.00m	1	30.00		0.40	12.00			
	Ch:206.00m to 236.00m	1	30.00		0.40	12.00			
	Ch:236.00m to 266.00m	1	30.00		0.40	12.00			
	Ch:266.00m to 296.00m	1	30.00		0.40	12.00			
	Ch:296.00m to 304.60m	1	8.60		0.40	3.44			
	Ch:304.60m to 334.60mGap	1	30.00						
	Ch:334.60m to 338.80mGap	1	4.20						
	Ch:338.80m to 368.80m	1	30.00		0.40	12.00			
	Ch:368.80m to 398.80m	1	30.00		0.40	12.00			
	Ch:398.80m to 411.30m	1	12.50		0.40	5.00			
	Ch:411.30m to 426.80m	1	15.50		0.40	6.20			
	Ch:426.80m to 439.30mGap	1	12.50						
	Ch:439.30m to 469.30m	1	30.00		0.40	12.00			
	Ch:469.30m to 499.30m	1	30.00		0.40	12.00			
	Ch:499.30m to 529.30m	1	30.00		0.40	12.00			
	Ch:529.30m to 534.80m	1	5.50		0.40	2.20			
	Ch:534.80m to 564.80m	1	30.00		0.40	12.00			
	Ch:564.80m to 594.80m	1	30.00		0.40	12.00			
	Ch:594.80m to 624.80m	1	30.00		0.40	12.00			
	Ch:624.80m to 651.70m	1	26.90		0.40	10.76			
	Ch:651.70m to 800.20mGap	1	148.50						
	Continue From Century Apartment								
	Ch:800.20mm to 820.40m	1	20.20		0.40	8.08			
	Ch:820.40m to 857.90m Culvert Gap	1	37.50						
	Ch:857.90m to 874.30m	1	16.40		0.40	6.56			

1001.24

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-63

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:874.30m to 879.30m	1	5.00		0.40	2.00			
	Ch:879.30m to 909.30m	1	30.00		0.40	12.00			
	Ch:909.30m to 939.30m	1	30.00		0.40	12.00			
	Ch:939.30m to 969.30m	1	30.00		0.40	12.00			
	Ch:969.30m to 999.30m	1	30.00		0.40	12.00			
	Ch:999.30m to 1029.30m	1	30.00		0.40	12.00			
	Ch:1029.30m to 1059.30m	1	30.00		0.40	12.00			
	Ch:1059.30m to 1089.30m	1	30.00		0.40	12.00			
	Ch:1089.30m to 1119.30m	1	30.00		0.40	12.00			
	Ch:1003.30m to 1149.30m	1	30.00		0.40	12.00			
	Ch:1033.30m to 1179.30m	1	30.00		0.40	12.00			
	Ch:1063.30m to 1209.30m	1	30.00		0.40	12.00			
	Ch:1093.30m to 1239.30m	1	30.00		0.40	12.00			
	Ch:1123.30m to 1249.30m	1	10.00		0.40	4.00			
	Ch:1249.30m to 1256.90m Culvert Gap [Mainpal Gap	1	7.60						
	Ch:1256.90m to 1286.90m Culvert Gap	1	30.00						
	Ch:1286.90m to 1295.90m Culvert Gap	1	9.00						
	Ch:1295.90m to 1325.90m	1	30.00		0.40	12.00			
	Ch:1325.90m to 1355.90m	1	30.00		0.40	12.00			
	Ch:1355.90m to 1385.90m	1	30.00		0.40	12.00			
	Ch:1385.90m to 1415.90m	1	30.00		0.40	12.00			
	Ch:1415.90m to 1445.90m	1	30.00		0.40	12.00			
	Ch:1445.90m to 1453.80m	1	7.90		0.40	3.16			
	Ch:1453.80m to 1477.30m Manipal Gate Gap	1	23.50						
	Ch:1477.30m to 1497.30m	1	20.00		0.40	8.00			
	Ch:1497.30m to 1527.30m,	1	30.00		0.40	12.00			
	Ch:1527.30m to 1557.30m	1	30.00		0.40	12.00			
	Ch:1557.30m to 1557.30m	1	30.00		0.40	12.00			
	Ch:1557.30m to 1615.30m	1	28.00		0.40	11.20			
	Ch:1615.30m to 1621.60m Gap	1	6.30						
	Ch:1615.30m to 1651.60m	1	30.00		0.40	12.00			
	Ch:1651.60m to 1681.60m	1	30.00		0.40	12.00			
	Ch:1681.60m to 1711.60m	1	30.00		0.40	12.00			
	Ch:1711.60m to 1741.60m	1	30.00		0.40	12.00			
	Ch:1741.60m to 1771.60m	1	30.00		0.40	12.00			
	Ch:1771.60m to 1780.40m	1	8.80		0.40	3.52			
	Ch:1780.40m to 1810.40m Culvert Gap Vidya Shilpa Exit Gate	1	30.00		0.40	12.00			

(CF 1001.24)

Ramanjeeraiah

1345.12

Ramanjeeraiah

Contractor

Asst.Engineer

Asst.Exec.Engineer

Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:1810.40m to 1840.40m	1	30.00		0.40	12.00			
	Ch:1840.40m to 1870.40m	1	30.00		0.40	12.00			
	Ch:1870.40m to 1900.40m	1	30.00		0.40	12.00			
	Ch:1900.40m to 1903.80m	1	3.40		0.40	1.36			
	Ch:1903.80m to 1920.60m Culvert Gap Vidya Shilpa Entry Gate	1	16.80						
	Ch:1920.60m to 1950.60m	1	30.00		0.40	12.00			
	Ch:1950.60m to 1980.60m	1	30.00		0.40	12.00			
	Ch:1980.60m to 2010.60m	1	30.00		0.40	12.00			
	Ch:2010.60m to 2040.60m	1	30.00		0.40	12.00			
	Ch:2040.60m to 2046.10m	1	5.50		0.40	2.20			
	Ch:2046.10m to 2055.60m Culvert Gap	1	9.50		0.40	3.80			
	Ch:2055.60m to 2085.60m	1	30.00		0.40	12.00			
	Ch:2085.60m to 2115.60m	1	30.00		0.40	12.00			
	Ch:2115.60m to 2126.50m	1	10.90		0.40	4.36			
	From Median								
Railway Gate to National Highway via Nitte Meenakashi College									
	44.8 Gap	2	44.80						
	74.80	2	30.00		0.40	24.00			
	78.00	2	3.20		0.40	2.56			
	88.7 Gap	2	10.70						
	118.70	2	30.00		0.40	24.00			
	148.70	2	30.00		0.40	24.00			
	178.70	2	30.00		0.40	24.00			
	208.70	2	30.00		0.40	24.00			
	213.30	2	4.60		0.40	3.68			
	231.3 Gap	2	18.00						
	261.30	2	30.00		0.40	24.00			
	291.30	2	30.00		0.40	24.00			
	321.30	2	30.00		0.40	24.00			
	351.30	2	30.00		0.40	24.00			
	381.30	2	30.00		0.40	24.00			
	411.30	2	30.00		0.40	24.00			
	441.30	2	30.00		0.40	24.00			
	471.30	2	30.00		0.40	24.00			
	501.30	2	30.00		0.40	24.00			
	531.30	2	30.00		0.40	24.00			
	544.10	2	12.80		0.40	10.24			
	Nitte Meenakashi College								
	648.9 Gap	2	104.80						
	678.90	2	30.00		0.40	24.00			
	708.90	2	30.00		0.40	24.00			
	738.90	2	30.00		0.40	24.00			

1913.32

Contractor

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty.	Unit	Rate	Amount
	768.90	2	30.00		0.40	24.00			
	798.90	2	30.00		0.40	24.00			
	805.10	2	6.20		0.40	4.96			
	At Manipal								
	862.9 Gap	2	57.80						
	892.90	2	30.00		0.40	24.00			
	922.90	2	30.00		0.40	24.00			
	952.90	2	30.00		0.40	24.00			
	982.90	2	30.00		0.40	24.00			
	1012.90	2	30.00		0.40	24.00			
	1042.90	2	30.00		0.40	24.00			
	1055.40	2	12.50		0.40	10.00			
	1063.4 Gap	2	8.00						
	1093.40	2	30.00		0.40	24.00			
	1115.20	2	21.80		0.40	17.44			
	1125.4 Gap	2	10.20						
	1155.40	2	30.00		0.40	24.00			
	1185.40	2	30.00		0.40	24.00			
	1215.40	2	30.00		0.40	24.00			
	1241.40	2	26.00		0.40	20.80			
	Century Artizen to Airforce gate No-9A	2							
	1672 Gap	2	430.60						
	1702.00	2	30.00		0.40	24.00			
	1732.00	2	30.00		0.40	24.00			
	1743.00	2	11.00		0.40	8.80			
	1757.5 Gap	2	14.50						
	1772.50	2	15.00		0.40	12.00			
	1787.50	2	15.00		0.40	12.00			
	1817.50	2	30.00		0.40	24.00			
	1847.50	2	30.00		0.40	24.00			
	1877.50	2	30.00		0.40	24.00			
	1907.50	2	30.00		0.40	24.00			
	1937.50	2	30.00		0.40	24.00			
	1952.50	2	15.00		0.40	12.00			
	1967.50	2	15.00		0.40	12.00			
	1979.60	2	12.10		0.40	9.68			
	Turning	2	15.00		0.40	12.00			
					Present Qty	**2501.00**	**Sqm**		
					Qty Paid In 1st Part Bill	**0.00**	**Sqm**		
					Qty Payable In 2nd Final Bill	**2501.00**	**Sqm**	85.40	213578.92

1979.60 + 15.00 = 1994.32

CBR

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Asst.Engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Measurement Continued on: 04-09-23

Item No-25

KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications.

Chainage	Side	Nos	Length	Breadth	Depth	Qty	Side	Nos	Length	Breadth	Depth	Qty	Rate	Amount
2nd Final Bill														
For Edge And Centre Line														
Railway Gate to National Highway via Nitte Meenakshi College														
0.00		5.00	0.00	0.15		0.00								
2.60		5.00	2.60	0.15		1.95								
7.80		5.00	5.20	0.15		3.90								
22.80		5.00	15.00	0.15		11.25								
44.80		5.00	22.00	0.15		16.50								
74.80	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
78.00	LHS	2.5	3.20	0.15		1.20	RHS	2.5	3.20	0.15		1.20		
88.70		5.00	10.70	0.15		8.03								
118.70	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
148.70	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
178.70	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
208.70	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
213.30	LHS	2.5	4.60	0.15		1.73	RHS	2.5	4.60	0.15		1.73		
231.30		5.00	18.00	0.15		13.50								
261.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
291.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
321.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
351.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		

159.30

Contractor

Consultant

Asst Engineer

10.4.18

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

951

381.30	LHS	2.5	30.00	0.15	159.30	11.25	RHS	2.5	30.00	0.15		11.25	C/F 104.18
411.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
441.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
471.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
501.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
531.30	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
544.10	LHS	2.5	12.80	0.15		4.80	RHS	2.5	12.80	0.15		4.80	
Nitte Meenakashi College													
559.10		5.00	15.00	0.15		11.25							
574.10		5.00	15.00	0.15		11.25							
589.10		5.00	15.00	0.15		11.25							
604.10		5.00	15.00	0.15		11.25							
619.10		5.00	15.00	0.15		11.25							
634.10		5.00	15.00	0.15		11.25							
648.90		5.00	14.80	0.15		11.10							
678.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
708.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
738.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
768.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
798.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
805.10	LHS	2.5	6.20	0.15		2.33	RHS	2.5	6.20	0.15		2.33	
At Manipal													
822.60		5.00	17.50	0.15		13.13							
830.40		5.00	7.80	0.15		5.85							
840.10		5.00	9.70	0.15		7.28							
849.30		5.00	9.20	0.15		6.90							
862.90		5.00	13.60	0.15		10.20							
892.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
922.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
952.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	
982.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25	

Remeasured

457.13

980.05

157

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

1012.90	LHS	2.5	30.00	0.15	467.13	11.25	RHS	2.5	30.00	0.15		11.25	@	280.05	
1042.90	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25			
1055.40	LHS	2.5	12.50	0.15		4.69	RHS	2.5	12.50	0.15		4.69			
1063.40		5.00	8.00	0.15		6.00									
1093.40	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25			
1115.20	LHS	2.5	21.80	0.15		8.17	RHS	2.5	21.80	0.15		8.17			
1125.40		5.00	10.20	0.15		7.65									
1155.40	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25			
1185.40	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25			
1215.40	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25			
1241.40	LHS	2.5	26.00	0.15		9.75	RHS	2.5	26.00	0.15		9.75			
1256.40		2.5	15.00	0.15		5.63									
1271.40		2.5	15.00	0.15		5.63									
1283.10		2.5	11.70	0.15		4.39									
1300.10		2.5	17.00	0.15		6.38									
1330.10		2.5	30.00	0.15		11.25									
1360.10		2.5	30.00	0.15		11.25									
1390.10		2.5	30.00	0.15		11.25									
1420.10		2.5	30.00	0.15		11.25									
1444.60		2.5	24.50	0.15		9.19									
1448.60		2.5	4.00	0.15		1.50									
Century Artizen to Airforce gate No-9A															
1478.60		5.00	30.00	0.15		22.50									
1508.60		5.00	30.00	0.15		22.50									
1538.60		5.00	30.00	0.15		22.50									
1568.60		5.00	30.00	0.15		22.50									
1598.60		5.00	30.00	0.15		22.50									
1626.10		5.00	27.50	0.15		20.63									
1643.20		5.00	17.10	0.15		12.82									
1659.20		5.00	16.00	0.15		12.00									
1672.00		5.00	12.80	0.15		9.60									

806.14

Ramachandra

Asst.Engineer

250.16

Asst. Executive Engineer
Project
Yelahanka Zone
BBMP, Bangalore - 90

Asst.Exec.Engineer

Contractor

Consultant

158

1702.00	LHS	2.5	30.00	0.15	306.14	11.25	RHS	2.5	30.00	0.15		11.25	370.16	
1732.00	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
1743.00	LHS	2.5	11.00	0.15		4.13	RHS	2.5	11.00	0.15		4.13		
1757.50		5.00	14.50	0.15		10.88								
1772.50	LHS	2.5	15.00	0.15		5.63	RHS	2.5	15.00	0.15		5.63		
1787.50	LHS	2.5	15.00	0.15		5.63	RHS	2.5	15.00	0.15		5.63		
1817.50	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
1847.50	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
1877.50	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
1907.50	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
1937.50	LHS	2.5	30.00	0.15		11.25	RHS	2.5	30.00	0.15		11.25		
1952.50	LHS	2.5	15.00	0.15		5.63	RHS	2.5	15.00	0.15		5.63		
1967.50	LHS	2.5	15.00	0.15		5.63	RHS	2.5	15.00	0.15		5.63		
1979.60	LHS	2.5	12.10	0.15		4.54	RHS	2.5	12.10	0.15		4.54		
1989.60		5.00	10.00	0.15		7.50								
2019.60		5.00	30.00	0.15		22.50								
2049.60		5.00	30.00	0.15		22.50								
2079.60		5.00	30.00	0.15		22.50								
2093.60		5.00	14.00	0.15		10.50								
2099.40			5.80	0.15		0.00								
Total Quantity in Cum (LHS)						**1012.43**	**Total Quantity in Cum (RHS)**					**480.08**		
Present Qty						**1492.50**	**Sqm**							
Qty Paid In 1st Part Bill						**0.00**	**Sqm**							
Total Qty						**1492.50**	**Sqm**							
Qty Deduct In 1st Part Bill						**0.00**	**Sqm**							
Qty Payable In 2nd Final Bill						**1492.50**	**Sqm**						**459.13**	**685244.06**

Ramadanjeeraal

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

SLP ENGINEERS (P) LTD BANGALORE — Contractor

NEMZEN CONSULTANT Bangalore — Consultant

Asst. Engineer

Asst Exec Engineer

159

Measurement Continued on: 05-09-23

Item No-26

KSRRB M800 Road markers / Road stud KSRRB M800-35. Providing and fixing of road stud 100x 100 mm, diecast in aluminium, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or asphaltic surface by drilling hole 30 mm upto a depth of 60 mm and bedded in a suitable bituminous grout or epoxy mortar, all as per BS: 873 part 4:1973 complete as per specifications.

Chainage	Side	Nos	~~Length~~	Breadth	Depth	Qty	Side	Nos	~~Length~~	Breadth	Depth	Qty	Rate	Amount
2nd Final Bill														
For Edge And Centre Line														
Railway Gate to National Highway via Nitte Meenakashi College														
0.00		4.00	0.00			0.00								
2.60		4.00	1.00			4.00								
7.80		4.00	1.00			4.00								
22.80		4.00	3.00			12.00								
44.80		4.00	4.00			16.00								
74.80	LHS	3.00	6.00			18.00	RHS	3.00	0.00			0.00		
78.00	LHS	3.00	1.00			3.00	RHS	3.00	1.00			3.00		
88.70		4.00	2.00			8.00								
118.70	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
148.70	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
178.70	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
208.70	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
213.30	LHS	3.00	2.00			6.00	RHS	3.00	1.00			3.00		
231.30		4.00	4.00			16.00								
261.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
291.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
321.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
351.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
381.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		

949.00

168.00

Contractor

Consultant

Asst Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth	Depth	Qty	Side	Nos	Length	Breadth	Depth	Qty	Rate	Amount
411.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
441.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
471.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
501.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
531.30	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
544.10	LHS	3.00	3.00			9.00	RHS	3.00	3.00			9.00		
Nitte Meenakashi College														
559.10		4.00	3.00			12.00								
574.10		4.00	3.00			12.00								
589.10		4.00	3.00			12.00								
604.10		4.00	3.00			12.00								
619.10		4.00	3.00			12.00								
634.10		4.00	3.00			12.00								
648.90		4.00	3.00			12.00								
678.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
708.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
738.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
768.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
798.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
805.10	LHS	3.00	2.00			6.00	RHS	3.00	1.00			3.00		
At Manipal														
822.60		4.00	3.00			12.00								
830.40		4.00	2.00			8.00								
840.10		4.00	2.00			8.00								
849.30		4.00	2.00			8.00								
862.90		4.00	2.00			8.00								
892.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
922.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
952.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
982.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
1012.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Chainage	Side	Nos	Length	Breadth	Depth	Qty	Side	Nos	Length	Breadth	Depth	Qty	Rate	Amount
1042.90	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00	450.00	
1055.40	LHS	3.00	2.00			6.00	RHS	3.00	2.00			6.00		
1063.40		4.00												
1093.40	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
1115.20	LHS	3.00	4.00			12.00	RHS	3.00	4.00			12.00		
1125.40		4.00	2.00			8.00								
1155.40	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
1185.40	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
1215.40	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		
1241.40	LHS	3.00	5.00			15.00	RHS	3.00	5.00			15.00		
1256.40		3.00	3.00			9.00								
1271.40		3.00	3.00			9.00								
1283.10		3.00	2.00			6.00								
1300.10		3.00	3.00			9.00								
1330.10		3.00	6.00			18.00								
1360.10		3.00	6.00			18.00								
1390.10		3.00	6.00			18.00								
1420.10		3.00	6.00			18.00								
1444.60		3.00	5.00			15.00								
1448.60		3.00	1.00			3.00								
Century Artizen to Airforce gate No-9A														
1478.60		5.00	6.00			30.00								
1508.60		5.00	6.00			30.00								
1538.60		5.00	6.00			30.00								
1568.60		5.00	6.00			30.00								
1598.60		5.00	6.00			30.00								
1626.10		5.00	5.00			25.00								
1643.20		5.00	3.00			15.00								
1659.20		5.00	3.00			15.00								
1672.00		5.00	2.00			10.00								
1702.00	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00		

462.00

1149.00

591.00

Ramayanaid

Ramayanaid

Consultant

Asst Engineer

Asst.Exec.Engineer

Project Division
Yelahanka Zone
BBMP, Bangalore - 92

162

1732.00	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00				
1743.00	LHS	3.00	2.00			6.00	RHS	3.00	2.00			6.00				
1757.50		4.00	3.00			12.00										
1772.50	LHS	3.00	3.00			9.00	RHS	3.00	3.00			9.00				
1787.50	LHS	3.00	3.00			9.00	RHS	3.00	3.00			9.00				
1817.50	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00				
1847.50	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00				
1877.50	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00				
1907.50	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00				
1937.50	LHS	3.00	6.00			18.00	RHS	3.00	6.00			18.00				
1952.50	LHS	3.00	3.00			9.00	RHS	3.00	3.00			9.00				
1967.50	LHS	3.00	3.00			9.00	RHS	3.00	3.00			9.00				
1979.60	LHS	3.00	2.00			6.00	RHS	3.00	2.00			6.00				
1989.60		4.00	2.00			8.00										
2019.60		4.00	6.00			24.00										
2049.60		4.00	6.00			24.00										
2079.60		4.00	6.00			24.00										
2093.60		4.00	3.00			12.00										
2099.40						0.00										
Total Quantity in Cum (LHS)						**1409.00**	**Total Quantity in Cum (RHS)**					**747.00**				
Present Qty						**2156.00**	**Nos**									
Qty Paid In 1st Part Bill						**0.00**	**Nos**									
Total Qty						**2156.00**	**Nos**									
Qty Deduct In 1st Part Bill						**0.00**	**Nos**									
Qty Payable In 2nd Final Bill						**2156.00**	**Nos**								**360.87**	**778040.57**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

163

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

164

Detailed Measurements

Measurement Recorded On: 06-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
27	Supply and fixing of Retro Reflective Single Arrow Road Name Signboard of size 1600mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Material sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mmx 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm x 600mm in 1:1.5:3 ratio cement concrete. The background shall be blue in color with letters and border in white, the item includes earthwork excavation, cost of all materials, loading, unloading, lead, lift, transportation etc., complete. as per direction of engineer incharge of work clause 6.9 of IRC 67-2012 for Type XI retro reflective sheeting from the sheeting manufacturer & a certified copy of test reports from an independent test laboratory conforming to clause 6.7 of IRC 67-2012 including outdoor weather exposure report for the retro reflective sheeting offered shall be submitted by the contractor for technical qualification in the tender.								
	2nd Final Bill								
	Nitte Meenakshi College Road								
	Name Sign Boards								
		5	1.60		0.90	7.20			
					Present Qty	**7.20**	**Sqm**		
					Qty Paid In 1st Part Bill	**0.00**	**Sqm**		
					Qty Payable In 2nd Final Bill	**7.20**	**Sqm**	**14236.55**	**102503.15**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Consultant

Asst.Engineer

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

165

Detailed Measurements

Measurement Recorded On: 07-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
28	KSRRB M800-2. Retro-Reflectorised Traffic Signs - Manufacturing, supply and installation of retro- reflectorised cautionary, mandatory and informatory signboards made out of cu`be corner micro prismatic grade sheeting confirming to 900 MM octagon stop board type XI standards of IRC :67:2012 specifications & fixed over 4 mm thick aluminium composite panel sheet having minimun 0.30 thick aluminium skin on both sides & fixed over a support frame of 25x25x3 mm MS angle and mounted on 75mm dia OR 75x75x6mm Mild steel angle of total height 2.70m with clear height of not less than 2.10 m from the ground level to the bottom of the sign board & 60 cm below ground level. The sign post should be painted with one coat of red oxide paint and white colour with brands of 30 cm height alternatively firmly fixed to the ground by means of foundation with M20 grade cement concrete of 45 cm x45 cm x 60 cm including cost & conveyance of all materials, equipment, machinery & labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by engineer in charge. 10 years warranty for retro reflective sheeting from the original sheeting manufacturer as per clause 6.9 in IRC 2012 & a certified copy of three years outdoor exposure report from an independent test lab for the product offered shall be obtained from the supplier.-900 MM octagon stop board type XI								
	2nd Final Bill								
	Nitte Meenakshi College Road								
	900 mm Octogan Stop Boards								
		8				8.00			
					Present Qty	**8.00**	**Nos**		
					Qty Paid In 1st Part Bill	**0.00**	**Nos**		
					Qty Payable In 2nd Final Bill	**8.00**	**Nos**	**5403.90**	**43231.21**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANT

Contractor | Consultant | Asst.Engineer | Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Detailed Measurements

Measurement Recorded On: 07-09-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
29	Retro-Reflectorised Traffic Signs Providing and fixing of retro - reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of high intensity grade sheeting vide Clause 801.3, fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M 15 grade cement concrete 45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing. (Standard data Book data) 900 MM Equilateral triangle - TYPE XI								
	2nd Final Bill								
	Nitte Meenakshi College Road								
	900 mm Equilateral Boards								
		10				10.00			
						Present Qty	**10.00**	**Nos**	
						Qty Paid In 1st Part Bill	**0.00**	**Nos**	
						Qty Payable In 2nd Final Bill	**10.00**	**Nos**	**3697.79**	**36977.93**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

NEWZEN CONSULTANTS Bangalore

Contractor | Consultant | Asst.Engineer | Asst.Exec.Engineer

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	Shifting Transformer and OD, RMU. and Laying UG Cable 400 sq mm ,240 Sq mmand 95 sq mm								
	Material Cost 03-04-23								
E1	11KV 3X400 Sqmm XLPE UG Cable Round Armed.								
			4.00			4.00	Kmtr		
					Present Qty	4.00	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	4.00	Kmtr	2245566.00	8982264.00
	03-04-23.								
E2	Heat shrinkable 11KV 400 Sqmm UG Cable indoor pot head XLPE.								
		15.00				15.00	Nos		
					Present Qty	15.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	15.00	Nos	4268.00	64020.00
	03-04-23								
E3	Labour Charges For For Heat shrinkable 11KV 400 Sqmm UG Cable indoor pot head XLPE.								
		15.00				15.00	Nos		
					Present Qty	15.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	15.00	Nos	1709.00	25635.00
	05-04-23								
E4	Straight through joint kits Heat Shrinkable type suitable for 3x400Sqmm								
		14.00				14.00	Nos		
					Present Qty	14.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	14.00	Nos	9706.00	135884.00
	05-04-23								
E5	Labour Charges for Straight through joint kits Heat Shrinkable type suitable for 3x400Sqmm								

Contractor

Consultant

Asst Engineer

Asst. Exec. Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		14.00				14.00	Nos		
					Present Qty	14.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	14.00	Nos	1865.00	26110.00
	06-04-23.								
E6	11 KV, 3 core, XLPE HT UG Cable Round armed 3 X95 Sqmm								
		1.20				1.20	Kmtr		
					Present Qty	1.20	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	1.20	Kmtr	782621.00	939145.20
	10-04-23								
E7	Straight Through Jointing Kits HS Type suitable for 95 Sqmm Cable								
		10.00				10.00	Nos		
					Present Qty	10.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	10.00	Nos	6481.00	64810.00
	10-04-23.								
E8	Labour Charges For Straight Through Jointing Kits HS Type suitable for 95 Sqmm Cable								
		10.00				10.00	Nos		
					Present Qty	10.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	10.00	Nos	1865.00	18650.00
	12-04-23								
E9	Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X95 Sqmm.								
		12.00				12.00	Nos		
					Present Qty	12.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	12.00	Nos	3319.00	39828.00

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BBMP, Bangalore - 92

Asst.Exec.Engineer

Name of Work: Improvements and Development and Widening of Road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
E10	Labour Charges For Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X95 Sqmm								
	12-04-23	12.00				12.00	Nos		
					Present Qty	12.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	12.00	Nos	1709.00	20508.00
	13-04-23								
E11	11 KV, 3 core, XLPE HT UG Cable Round armed 3 X240 Sqmm								
		0.65				0.65	Kmtr		
					Present Qty	0.65	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	0.65	Kmtr	1471370.00	956390.50
	17-04-23								
E12	Straight Through Jointing Kits HS Type suitable for 240 Sqmm Cable								
		2.00				2.00	Nos		
					Present Qty	2.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	2.00	Nos	11227.00	22454.00
	17-04-23								
E13	Labour Charges For Straight Through Jointing Kits HS Type suitable for 240 Sqmm Cable								
		2.00				2.00	Nos		
					Present Qty	2.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	2.00	Nos	1865.00	3730.00
	17-04-23								
E14	Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.								
		1.00				1.00	Nos		
					Present Qty	1.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		

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Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
					Qty Payable In 2nd Final Bill	1.00	Nos	4159.00	4159.00
	17-04-23								
E15	Labour Charges For Heat shrinkable Indoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.								
		1.00				1.00	Nos		
					Present Qty	1.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	1.00	Nos	1709.00	1709.00
	19-04-23								
E16	Heat shrinkable Outdoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.								
		3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	3.00	Nos	4715.00	14145.00
	19-04-23								
E17	Labour Charges For Heat shrinkable Outdoor type Cable Termination Kit for XLPE Cable, 3X240 Sqmm.								
		3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	3.00	Nos	1709.00	5127.00
	20-04-23								
E18	Labour Charges For Eartwork Excavation For Cable Trench Of 0.5 To 0.75 Mtr Width And Depth Upto 1mtr Including Trial Pits Deposting On Bank								
			3500.00			3500.00	Cmtr		
					Present Qty	3500.00	Cmtr		
					Qty Paid In 1st Part Bill	0.00	Cmtr		
					Qty Payable In 2nd Final Bill	3500.00	Cmtr	226.00	791000.00
	21-04-23								
E19	Sand								

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
			500.00			500.00	Cmtr		
					Present Qty	500.00	Cmtr		
					Qty Paid In 1st Part Bill	0.00	Cmtr		
					Qty Payable In 2nd Final Bill	500.00	Cmtr	1700.00	850000.00
	21-04-23								
E20	Labour Charges For Sand								
			500.00			500.00	Cmtr		
					Present Qty	500.00	Cmtr		
					Qty Paid In 1st Part Bill	0.00	Cmtr		
					Qty Payable In 2nd Final Bill	500.00	Cmtr	96.59	48295.00
	22-04-23								
E21	GI Pipe, 150 mm Dia for drain crossing, cable raising etc.,.								
			400.00			400.00	Mtr		
					Present Qty	400.00	Mtr		
					Qty Paid In 1st Part Bill	0.00	Mtr		
					Qty Payable In 2nd Final Bill	400.00	Mtr	1243.00	497200.00
	22-04-23								
E22	Labour Charges For GI Pipe, 150 mm Dia for drain crossing, cable raising etc.,.								
			400.00			400.00	Mtr		
					Present Qty	400.00	Mtr		
					Qty Paid In 1st Part Bill	0.00	Mtr		
					Qty Payable In 2nd Final Bill	400.00	Mtr	50.00	20000.00
	PART C: DTC SHIFTING 24-04-23								
E23	Spun pole 11.0 mtr long								
		3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
					Qty Payable In 2nd Final Bill	3.00	Nos	16850.00	50550.00
	24-04-23								
E24	Labour Charges For Spun pole 11.0 mtr long								
		3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	3.00	Nos	2901.00	8703.00
	25-04-23								
E25	Single pole transformer structure kit for 250 kVA								
		3.00				3.00	Set		
					Present Qty	3.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	3.00	Set	26734.00	80202.00
	25-04-23.								
E26	Labour Charges For Single pole transformer structure kit for 250 kVA								
		3.00				3.00	Set		
					Present Qty	3.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	3.00	Set	2238.00	6714.00
	25-04-23								
	Concreting Materials For 11 Mtrs Spun Pole								
E27	Labour Charges For Base Concreting 1;4;8 1000*1000*150mm								
		3.00				3.00	Each		
					Present Qty	3.00	Each		
					Qty Paid In 1st Part Bill	0.00	Each		
					Qty Payable In 2nd Final Bill	3.00	Each	730.00	2190.00
	26-04-23								
E28	Labour Charges For Pole Concreting 1;4;8 1000*1000*150mm								

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		3.00				3.00	Each		
					Present Qty	3.00	Each		
					Qty Paid In 1st Part Bill	0.00	Each		
					Qty Payable In 2nd Final Bill	3.00	Each	12177.00	36531.00
	27-04-23								
E29	Labour Charges For Coping Concreting 1;4;8 1000*1000*150mm								
		3.00				3.00	Each		
					Present Qty	3.00	Each		
					Qty Paid In 1st Part Bill	0.00	Each		
					Qty Payable In 2nd Final Bill	3.00	Each	1930.00	5790.00
	27-04-23								
E30	Labour Charges For Construction Of Platform [1.5*1.5*1.2] Mtr In Size Stone For Erection Of Transformers/Heavy Equipment								
		3.00				3.00	Per Structure		
					Present Qty	3.00	Per Structure		
					Qty Paid In 1st Part Bill	0.00	Per Structure		
					Qty Payable In 2nd Final Bill	3.00	Per Structure	26401.00	79203.00
	28-04-23								
E31	HT Single top support with bolts, nuts & washers								
		9.00				9.00	Kmtr		
					Present Qty	9.00	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	9.00	Kmtr	78.00	702.00
	28-04-23								
E32	Labour Charges For HT Single top support with bolts, nuts & washers								
		9.00				9.00	Kmtr		
					Present Qty	9.00	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
					Qty Payable In 2nd Final Bill	9.00	Kmtr	70.00	630.00
	29-04-23								
E33	Rabbit ACSR Conductor for jumps								
		1.30				1.30	Kmtr		
					Present Qty	1.30	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	1.30	Kmtr	36497.00	47446.10
	29-04-23								
E34	Labour Charges For Rabbit ACSR Conductor for jumps								
		1.30				1.30	Kmtr		
					Present Qty	1.30	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	1.30	Kmtr	3443.00	4475.90
	02-05-23								
E35	Alkathene tube 19mm dia and in coils of 30 mtrs								
		9.00				9.00	Coil		
					Present Qty	9.00	Coil		
					Qty Paid In 1st Part Bill	0.00	Coil		
					Qty Payable In 2nd Final Bill	9.00	Coil	458.00	4122.00
	03-05-23								
E36	Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt: 24.10.07.								
		12.00				12.00	Set		
					Present Qty	12.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	12.00	Set	1501.00	18012.00
	05-05-23								
E37	Labour Charges For Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt: 24.10.07.								
		12.00				12.00	Set		

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Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
					Present Qty	12.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	12.00	Set	631.00	7572.00
	04-05-23								
E38	Bolt And Nuts Of Various Sizes								
			30.00			30.00	Kgs		
					Present Qty	30.00	Kgs		
					Qty Paid In 1st Part Bill	0.00	Kgs		
					Qty Payable In 2nd Final Bill	30.00	Kgs	84.09	2522.70
	04-05-23								
	Part C - Proposed Material for LT Line								
E39	9Mtr's long RCC Pole								
		25.00				25.00	Nos		
					Present Qty	25.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	25.00	Nos	6258.00	156450.00
	04-05-23								
E40	Labour Charges For 9Mtr's long RCC Pole								
		25.00				25.00	Nos		
					Present Qty	25.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	25.00	Nos	1166.00	29150.00
	05-05-23								
E41	Labour Charges For Digging Of Pits 1.6m Depth For Errection of 7.5/8 M Long Steel/Rcc/psc/pcc Supports								
		80.00				80.00	Nos		
					Present Qty	80.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	80.00	Nos	1151.00	92080.00

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Asst Exec.Engineer

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Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	08-05-23								
E42	LT 2 Pin cross arms								
		80.00				80.00	Nos		
					Present Qty	80.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
	08-05-23				Qty Payable In 2nd Final Bill	80.00	Nos	115.00	9200.00
E43	Labour Charges For LT 2 Pin cross arms								
		80.00				80.00	Nos		
					Present Qty	80.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	80.00	Nos	106.00	8480.00
	09-05-23								
E44	LT Aerial Bunched Cable 3x95 + 1x70 + 1x35 Sqmm Street light (Insulated messenger cum Neutral)								
		1.50				1.50	Kmtr		
					Present Qty	1.50	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	1.50	Kmtr	467298.00	700947.00
	09-05-23								
E45	Labour Charges For LT Aerial Bunched Cable 3x95 + 1x70 + 1x35 Sqmm Street light (Insulated messenger cum Neutral)								
		1.50				1.50	Kmtr		
					Present Qty	1.50	Kmtr		
					Qty Paid In 1st Part Bill	0.00	Kmtr		
					Qty Payable In 2nd Final Bill	1.50	Kmtr	22469.00	33703.50
	10-05-23								
E46	Piercing Connector Suitable for 16 Sqmm - 95 Sqmm AB Cable - Service Connections								
		80.00				80.00	Nos		
					Present Qty	80.00	Nos		

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Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	80.00	Nos	235.00	18800.00
	10-05-23								
E47	Labour Charges For Piercing Connector Suitable for 16 Sqmm - 95 Sqmm AB Cable - Service Connections								
		80.00				80.00	Nos		
					Present Qty	80.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	80.00	Nos	85.00	6800.00
	11-05-23								
E48	Suspension Clamp Assembly 16 to 70 mm (Excluding pole clamp & Eye Hook)								
		80.00				80.00	Set		
					Present Qty	80.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	80.00	Set	196.00	15680.00
	11-05-23								
E49	Labour Charges For Suspension Clamp Assembly 16 to 70 mm (Excluding pole clamp & Eye Hook)								
		80.00				80.00	Set		
					Present Qty	80.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	80.00	Set	127.00	10160.00
	12-05-23								
E50	Universal Hook and Bolts & Nuts								
		80.00				80.00	Nos		
					Present Qty	80.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	80.00	Nos	314.00	25120.00
	12-05-23								
E51	Labour Charges For Universal Hook and Bolts & Nuts								

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		80.00				80.00	Nos		
					Present Qty	80.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	80.00	Nos	169.00	13520.00
	15-05-23								
E52	Dead End Clamp/Anchor Clamp Assembly 16 to 70 Sqmm Bare Messenger								
		20.00				20.00	Set		
					Present Qty	20.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	20.00	Set	206.00	4120.00
	15-05-23								
E53	Labour Charges For Dead End Clamp/Anchor Clamp Assembly 16 to 70 Sqmm Bare Messenger								
		20.00				20.00	Set		
					Present Qty	20.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	20.00	Set	127.00	2540.00
	16-05-23								
E54	Pole clamp for HT/LT AB cable								
		50.00				50.00	Set		
					Present Qty	50.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	50.00	Set	103.00	5150.00
	16-05-23								
E55	Labour Charges For Pole clamp for HT/LT AB cable								
		50.00				50.00	Set		
					Present Qty	50.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	50.00	Set	211.00	10550.00

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Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
	16-05-23								
	Part B -Releasing And Refixing								
E56	Labour Charges For Releasing Of 8mtr PCC/PSC Pole								
		25.00				25.00	Nos		
					Present Qty	25.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	25.00	Nos	1166.00	29150.00
	17-05-23								
E57	Labour Charges For Releasing Of 8mtr PCC/PSC Pole Re errection								
		55.00				55.00	Nos		
					Present Qty	55.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	55.00	Nos	2215.00	121825.00
	18-05-23								
E58	Labour Charges For Releasing And Re Strining Of LT AB Cable								
		1.90				1.90	Kmt		
					Present Qty	1.90	Kmt		
					Qty Paid In 1st Part Bill	0.00	Kmt		
					Qty Payable In 2nd Final Bill	1.90	Kmt	22469.00	42691.10
	18-05-23								
E59	Labour Charges For Releasing And Re-fixing Of Single Pole Transformer Structure Kit For 250kva								
		3.00				3.00	Set		
					Present Qty	3.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	3.00	Set	2238.00	6714.00
	18-05-23								
E60	Labour Charges For Releasing And Re-fixing Of GOS 200A Single Work								
		9.00				9.00	Set		

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Asst Engineer

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
					Present Qty	9.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	9.00	Set	700.00	6300.00
	19-05-23								
E61	Labour Charges For Releasing And Re-fixing Of H Frame For GOS Mounting								
		3.00				3.00	Set		
					Present Qty	3.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	3.00	Set	174.00	522.00
	19-05-23								
E62	Labour Charges For Releasing And Re-Wiring Of Lt Wiring Kit								
		3.00				3.00	Set		
					Present Qty	3.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	3.00	Set	644.00	1932.00
	19-05-23								
E63	Labour Charges For Releasing And Re-fixing Of LTD BOX								
		3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	3.00	Nos	501.00	1503.00
	22-05-23								
E64	Labour Charges For Releasing And Re Hoisting Of 1*250kva Transformer								
		3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	3.00	Nos	1001.00	3003.00

Contractor

Consultant

Asst.Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Asst.Exec.Engineer

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
E65	Labour Charges For Releasing And Re-fixing OfDTC Metering Box With DTC Meter								
	22-05-23	3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	3.00	Nos	511.00	1533.00
	22-05-23								
E66	Labour Charges For Releasing And Re-fixing Of DTC Meter								
		3.00				3.00	Nos		
					Present Qty	3.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	3.00	Nos	631.00	1893.00
	22-05-23								
E67	Labour Charges For Releasing And Re-fixing OfHG Fuse Unit								
		3.00				3.00	Set		
					Present Qty	3.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	3.00	Set	375.00	1125.00
	23-05-23								
	PART B - Providing Compact RMU PORTION (2OD+3VL) & OD								
E68	Labour Charges For Flat Form of Size As Per Item No-04 With Labour								
		3.00				3.00	Set		
					Present Qty	3.00	Set		
					Qty Paid In 1st Part Bill	0.00	Set		
					Qty Payable In 2nd Final Bill	3.00	Set	26401.00	79203.00
	23-05-23								
E69	Route and Joint Indicating Stones								
		2.00				2.00	Nos		
					Present Qty	2.00	Nos		

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Asst.Exec.Engineer

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	2.00	Nos	130.00	260.00
	23-05-23								
E70	Labour Charges For Route and Joint Indicating Stones								
		2.00				2.00	Nos		
					Present Qty	2.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	2.00	Nos	68.00	136.00
	24-05-23								
E71	Labour Charges For Foundation With Reinforcement CC 1;2;4 As Per Labour Charges Item No 33.9								
			12.96			12.96	Cmtr		
					Present Qty	12.96	Cmtr		
					Qty Paid In 1st Part Bill	0.00	Cmtr		
					Qty Payable In 2nd Final Bill	12.96	Cmtr	5441.00	70515.36
	24-05-23								
E72	Labour Charges For Providing Reinforcement As Per Labour Charges Item No 28.1								
			126.00			126.00	Kgs		
					Present Qty	126.00	Kgs		
					Qty Paid In 1st Part Bill	0.00	Kgs		
					Qty Payable In 2nd Final Bill	126.00	Kgs	60.48	7620.48
	25-05-23								
E73	Labour Charges For Suplying Of Frame Of MS Channel 100*50mm And MS Angle 40*40*5mm Welding Etc								
			150.00			150.00	Kgs		
					Present Qty	150.00	Kgs		
					Qty Paid In 1st Part Bill	0.00	Kgs		
					Qty Payable In 2nd Final Bill	150.00	Kgs	50.00	7500.00
	25-05-23								
E74	Labour Charges For Rod Type Earthing With 40mm Dia 3,mtrs Long Ms Rod As Per Specification								

Contractor

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BBMP, Bangalore

Asst.Exec.Engineer

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		6.00				6.00	Nos		
					Present Qty	6.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	6.00	Nos	2000.00	12000.00
	25-05-23								
E75	Labour Charges For Lettering The RMU With Enamel Paint And Also Writing Singel Line Diagram Of Each Panel Caution Board Danger Board Including Cost Of Paint								
		9.00				9.00	Nos		
					Present Qty	9.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	9.00	Nos	656.00	5904.00
	26-05-23								
E76	Labour Charges For Earthwork Excavation For RMU Founadation Deposting Ogf Earth On Bank Up To Lead of 50mtrs and With A Lift Upto 1.5m								
			29.97			29.97	Cmtr		
					Present Qty	29.97	Cmtr		
					Qty Paid In 1st Part Bill	0.00	Cmtr		
					Qty Payable In 2nd Final Bill	29.97	Cmtr	189.00	5664.33
	26-05-23								
E77	Labour Charges For Fixing Founadtion Frame Of MS Channel 100*50mm And MS Angle 40*40*5mm Welding Fixing In Concrete Aliging The RMU On Founadtion Bed Assembly Of Units								
		9.00				9.00	Nos		
					Present Qty	9.00	Nos		
					Qty Paid In 1st Part Bill	0.00	Nos		
					Qty Payable In 2nd Final Bill	9.00	Nos	3120.00	28080.00
	26-05-23								
E78	Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt: 24.10.07								

Contractor

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BBMP, Bangalore

Asst.Exec.Engineer

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Name Of Work: Improvements and Development and widening of road from National Highway to Railway Line via Nitte Meenakshi College Road till BBMP Limits

Sl No	Description of Items	No	Length	Width	Depth	Quantity	Unit	Rate	Amount
		12.00				12.00	set		
	Present Qty					12.00	set		
	Qty Paid In 1st Part Bill					0.00	set		
	Qty Payable In 2nd Final Bill					12.00	set	1501.00	18012.00
	26-05-23.								
E79	Labour Charges For Earthing materials pipe type for grounding as per Drawing No. BESCOM/GM/CP/15 & 34/Dt: 24.10.07								
		12.00				12.00	set		
	Present Qty					12.00	set		
	Qty Paid In 1st Part Bill					0.00	set		
	Qty Payable In 2nd Final Bill					12.00	set	631.00	7572.00
							Sub Total		94163708.56
							GST 18%		16949471.73
							Grand Total		111113180.28

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Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Asst Engineer

Asst.Exec.Engineer

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